

MADE IN ITALY



## INDUSTRIAL range



### MICRO - PLUS

Belt-driven oil-injected  
rotary screw compressors



Fixed and variable speed  
2.2-75 kW

EN

NEW

# COMPANY PROFILE

## The Group

The FINI brand is part of the FNA international group, which has 75 years of experience in the compressed air industry.

FNA, the world's leading manufacturer of piston compressors, undisputed leader in the production of professional compressors and among the first in Europe in the industrial screw compressor segment, has established itself on the market thanks to its strengths: dynamism, technological innovation, know-how, creativity, integrated marketing, flexible production processes and 'tailor-made' customer service.

The group counts on an experienced and highly qualified team, capable of interpreting the market needs in defining, developing and distributing its products.

The constant pursuit of excellence in quality along with an innovative spirit and particular attention to the customers demands, are the values that have always characterised FINI and its products: millions of compressors that feed production activities every day and satisfy the most varied needs of industries and professionals in their compressed air needs.

Synonymous with quality and professionalism, the Fini brand not only provides one of the most comprehensive ranges in the field of rotary air compressors, but above all Fini is now established as a global reference point in terms of quality and technology recognised throughout the industrial compressed air sector.

The FINI industrial range is wide and complete and includes rotary screw compressors from 2.2 to 315 kW, single-stage or two-stage, with direct or belt-drive transmission.



**1300** Employees across 3 continents

**1500** Global service centres

**120** Countries we export to

**11000** Screw compressors produced per year

**5** Manufacturing plants all over the world



# Why you should choose a Fini SCREW compressor?

- ▶ To reduce operating costs.
- ▶ To provide the most modern, compact, robust, reliable and quiet rotary screw compressor.
- ▶ To provide a continuous source compressed air.
- ▶ To increase operational efficiency in all areas where compressed air is used.
- ▶ To save energy and reduce CO<sub>2</sub> emissions.



## High energy saving

Significant energy savings thanks to our high performance air-ends combined with the "IE3 Premium Efficiency class" motors, reaching the "IE4" class in the Plus 75 kW models.

Furthermore, the high efficiency motors reduce CO<sub>2</sub> emissions: an important contribution to protecting the environment.

## Plug&Play

Micro and Plus compressors are thoroughly tested at our factories to ensure they are ready for immediate use following delivery, thereby saving time and cutting installation costs.



## Low noise level

Micro and Plus compressors are very quiet: the use of very efficient soundproofing materials means that they are suitable for installation in any working environment.

## High reliability

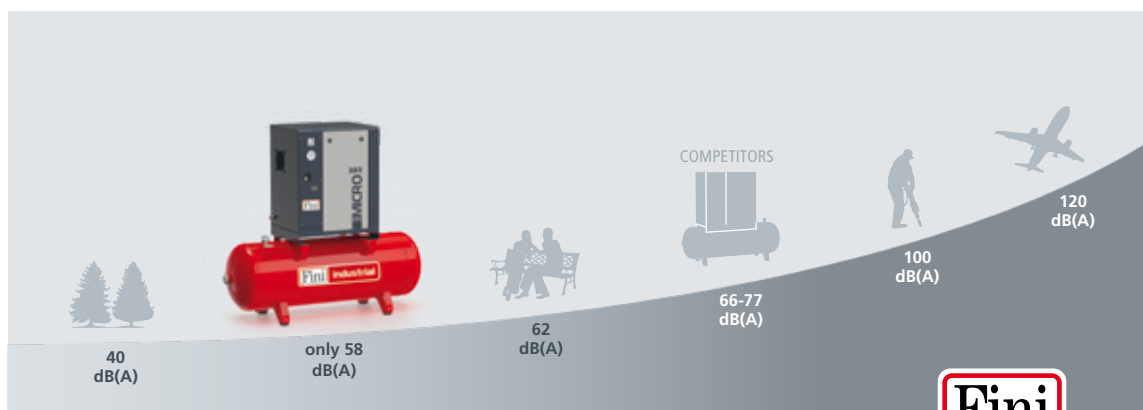
The use of premium components from primary global manufacturers results in a final product that offers a long service life with maximum reliability and fewer maintenance interventions.

## High efficiency

Higher air output performance is a key focus for the renown FINI project engineering and design team. The Micro and Plus series follows this tradition.

## Very compact design

The very compact design enables Micro and Plus compressors to be installed close to the application reducing installation costs and improving efficiency.





# MICRO-PLUS

FINI boasts more than 70 years of experience and is one of the most important global organisations in the professional and industrial compressed air sector. Synonymous with quality and professionalism, the Fini brand not only provides one of the most comprehensive ranges in the field of rotary air compressors, but above all Fini is now established as a global reference point in terms of quality and technology recognised throughout the industrial compressed air sector.

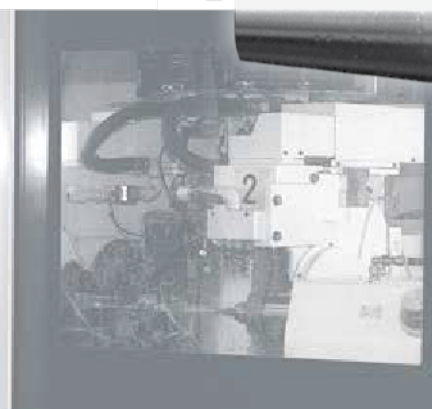
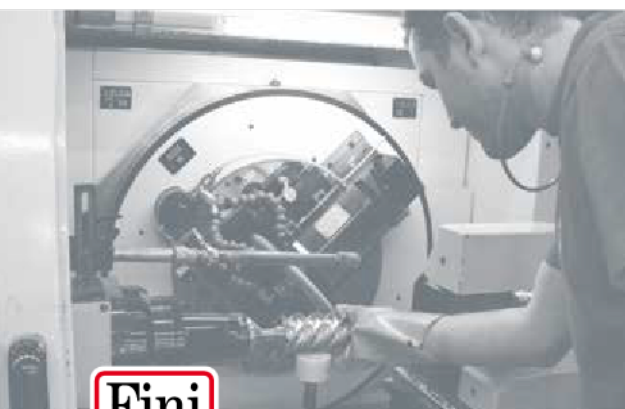


All Fini industrial compressors are **MADE IN ITALY** and are designed for heavy duty use and distinguished by offering unique and advanced technologies that provides energy saving solutions that work!

► Our compressors offer the ideal solution to the needs of larger-scale industry as well as smaller and mid-sized companies, where compressed air is a most important source of energy.

Fini Screw Compressors are designed for continuous duty in the most arduous operating conditions, with a special attention to reducing energy consumption, lowering operating and maintenance costs along with offering simple installation and ease of use.

► The entire production process, from project design and research through to packaging of the final product is carried out at our facilities in Italy. The continuous control and monitoring of each manufacturing process grants the utmost precision at every step, in order to achieve the highest quality, supreme product reliability and flexibility of use.





# Our TARGET: energy saving, efficiency, innovation, quality, modularity.

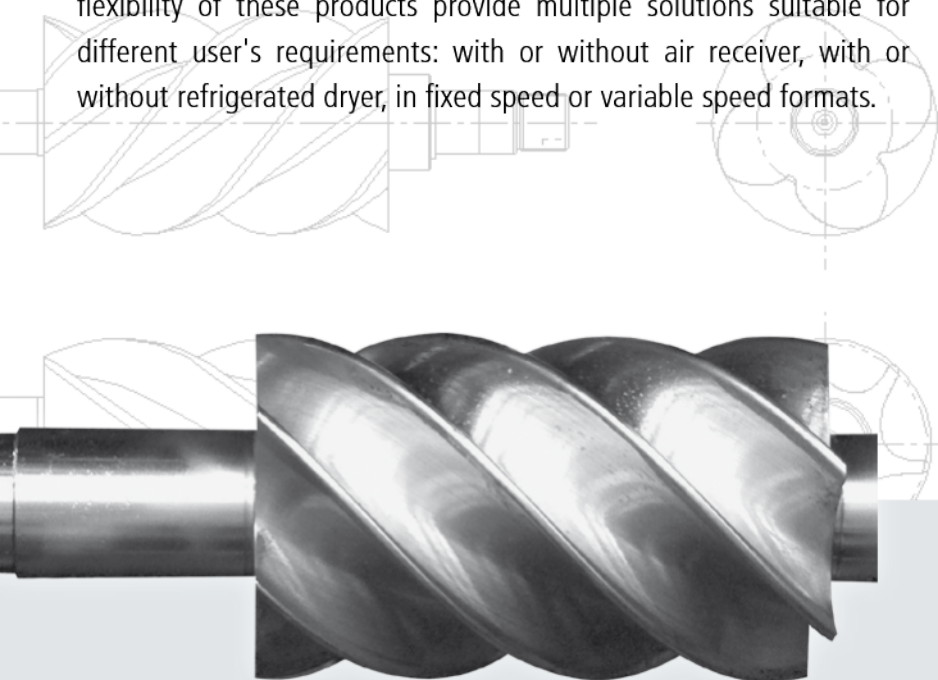
Our engineering philosophy is based on the selection and highly controlled assembly of the most reliable and efficient technical solutions. The constant pursuit of excellence in quality along with an innovative spirit and particular attention to the customers demands, are the values that have always characterised FINI and its products.

► The continuous investment in technical design and product innovation has allowed FINI to further improve its offer in the industrial sector with the **MICRO and PLUS ranges: oil-injected belt-driven rotary screw compressors, in an extensive range from 2.2 kW to 75 kW.**

Micro and Plus screw compressors have been designed to minimise energy costs, without sacrificing performance. The modularity and flexibility of these products provide multiple solutions suitable for different user's requirements: with or without air receiver, with or without refrigerated dryer, in fixed speed or variable speed formats.



► The use of the most advanced and modern machine tools in manufacturing coupled with the employment of advanced controls and processes have been a major focus for the Company representing a very significant investment in order to create products that exceed the quality standards demanded by the market. Since 1996, the Company has certified its quality systems in compliance with UNI EN ISO 9001:2015.



## Construction features and strength points

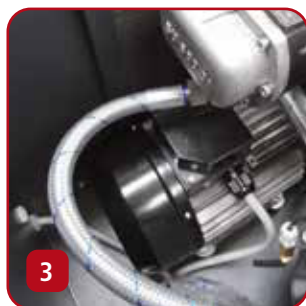


### 1 Innovative cooling system

The cooling system is among the most innovative in the field. A thermostatic controlled centrifugal fan keeps the temperature of the entire compressor to specific tolerance and at a constant level, avoiding temperature peaks that can be harmful for the correct operation of the compressor. The action of the fan, combined with the efficiency of the oversized oil cooler, guarantees the ideal operation of the compressor in differing and even extreme climatic conditions. The "silent" fans along with the specially developed labyrinth ventilation and the use of high quality soundproofing materials ensure one of the lowest acoustic levels of any air compressor.



2



3



### 2 Efficient transmission

The POLY-V belt drive ensures significantly lower power losses and three times longer service life compared to standard range "V" type belts fitted to other compressors on the market. Simple belt tensioning is carried out through a sliding belt tensioner.

### 3 High performance flexible tubing

All air-oil circuit flexi-tubes are of premium quality rubber covered with a metal mesh which are resistant to very high temperatures.

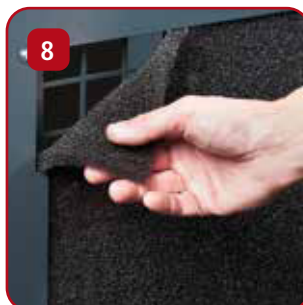
### 4 Intake valve

The intake valve is entirely designed and manufactured at our facilities: it adjusts the compressor's operation to guarantee minimum pressure during idle running and maximum savings.

### 5 Pressure transducer

The use of a digital transducer guarantees an accurate and stable function during operation. It allows direct modification of the working pressure from the electronic controller without any mechanical intervention.

# Designed to offer a long service life.



**10 High performance AIR-ENDS**  
Entirely designed, produced and tested at our Italian facilities: the special design of the screw profile ensures high performance.

**6 SPIN-ON filters**  
Routine service parts that are easy to remove and replace offering long service intervals for lower maintenance costs.

**Air filters**  
Oversized filter mass with double filtering media allows operation even in arduous environments.

**7 Minimum pressure valve**  
Manufactured and designed in house using advanced anti corrosive materials and fully machined at our facilities, to grant maximum reliability in any operating conditions.

**8 Prefiltering panel**  
A cabinet prefiltering panel (available from 18.5 kW model) inhibits dust and dirt from entering the inside of the compressor cabinet increasing the life of air filters and the drive belt by 15%.

**9 Simple maintenance**  
All of the internal mechanical and service parts are easy to access, for fast and simple routine maintenance.



# MICRO

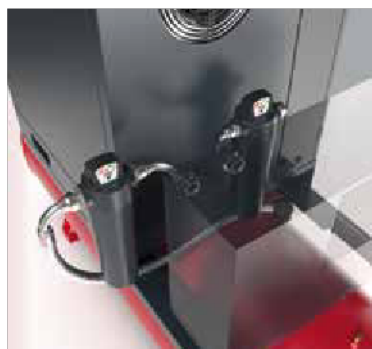
2.2-5.5 kW: simple, silent and economical.

The MICRO range is available in 2 versions:

- **MICRO "SE" 2.2-4 kW:** electromechanical ON/OFF switch, with motor protection. The pressure gauge and hour counter are included in the control panel. Easy to use, no idle running means considerable energy saving.
- **MICRO 4-5.5 kW:** star-delta starter, including the ETMII electronic controller, which controls the complete operation of the machine.



**Micro SE 2.2 - 3.0 - 4.0**



## A complete solution

For all 2.2 to 15 kW versions with air receiver and dryer it is possible to retrofit the optional filter kits (1 prefilter and 1 microfilter) to obtain a complete machine, without any additional bulk.

| Compressor model | Motor power | Air receiver | Dryer     | Air flow             | Filter kit code |
|------------------|-------------|--------------|-----------|----------------------|-----------------|
|                  | kW          | l            | type      | m <sup>3</sup> /min. |                 |
| <b>MICRO</b>     | 2.2-5.5     | 200-270-500  | RD17      | 1.6                  | #260KFL010      |
| <b>PLUS</b>      | 7.5-11      | 270          | RD17      | 2.5                  | #260KFL020      |
| <b>PLUS</b>      | 7.5-11-15   | 500          | RD17-RD24 | 2.5                  | #260KFL030      |

**NEW!**

## 2.2-4 kW

### Available versions:

- floor mounted compressor
- compressor + air receiver
- compressor + air receiver + air dryer (air receiver: 200 liters)

**Air-end:**  
FS14



**Controller:**  
—

Fixed speed

## Micro 4.0 - 5.5

## 4-5.5 kW

### Available versions:

- floor mounted compressor
- compressor + air receiver
- compressor + air receiver + air dryer (air receiver: 200, 270 or 500 liters)

**Air-end:**  
FS14



**Controller:**  
ETMII



Fixed speed

## 7.5-15 kW: the modular choice



- ▶ Extremely quiet operation.
- ▶ Very compact design.
- ▶ High efficiency.
- ▶ Low R.P.M.
- ▶ Ease of installation and use.
- ▶ Plug and play.

### Dryer module ▶

The models with air receiver are also available with dryer ("ES" versions): supplied ready to operate without any additional installation.



### Condensate ball valve (1)

Receiver-mounted models with ball valve for convenient discharge of condensate (refer to local regulations).

### Easy to transport (2)

The machine is particularly easy to lift with a fork truck or hand truck thanks to a steel bar secured between the feet at the base of the air receiver (both at the front and to the rear).



### Plus 8 - 11 - 15

#### 7.5-15 kW

#### Available versions:

- floor mounted compressor
- compressor + air receiver
- compressor + air receiver + air dryer (air receiver: 270 or 500 liters)

**Air-end:**  
FS26



**Controller:**  
ETMII



Fixed speed

### Plus 16

#### 15 kW

#### Available versions:

- floor mounted compressor
- compressor + air receiver
- compressor + air receiver + air dryer (air receiver: 500 liters)

**Air-end:**  
FS50



**Controller:**  
ETMII



Fixed speed

## 18.5-37 kW: new design with higher performance.

The PLUS compressors are entirely designed and manufactured so that they function as an integrated system with the maximum efficiency. All of the most important components within the compressor are manufactured in house using state of the art methods including the use of very modern machine tool and process control technology: this allows full control of the production cycle and maximum control in respect to the total quality of the entire compressor.

The cooling air flow, channeled by the thermostatic controlled centrifugal fan, provides maximum circulation to the oversized combined oil/air heat exchanger: this permits the compressor to run at optimised temperature even in severe ambient conditions.



◀ **Dryer module**  
Plus ES with dryer module provide clean, dry air that improves the system's reliability, avoids costly downtime and production delays, and safeguards the quality of the final product.



**Plus 18.5 - 22**

**Plus 31 - 38**

**18.5-22 kW**

**30-37 kW**

**Available versions:**

- floor mounted compressor
- compressor + dryer

**Available versions:**

- floor mounted compressor
- compressor + dryer

**Air-end:**

FS50



**Air-end:**

FS100  
FS140



**Controller:**

ETIV



**Controller:**

ETIV



Fixed speed  
Variable speed (Plus 22 only)

Fixed and variable speed



## 45-75 kW: a quality choice.

- ▶ Extremely quiet operation.
- ▶ High performance air-end.
- ▶ Ease of access for routine maintenance.
- ▶ Low maintenance costs.
- ▶ Ease of installation and use.
- ▶ Prefiltering panel.



Plus 75 compressors ensure a significant energy saving, thanks to the IE4 "Super Premium Efficiency" motor.



**Plus 45 - 55**

**45-55 kW**

**Available versions:**

- floor mounted compressor

**Air-end:**  
FS140



**Controller:**  
ETIV



Fixed speed



**Plus 56 - 75**

**55-75 kW**

**Available versions:**

- floor mounted compressor

**Air-end:**  
FS270



**Controller:**  
ETIV



Fixed and variable speed

# Advanced electronic controllers

## ETMII

Installed on models from 4 to 15 kW



The ETMII has also the following functions:

- ▶ four maintenance timers (air filter cartridge, oil, oil filter, separator filter);
- ▶ auto-restart after power failure;
- ▶ programmable cooling fan temperature;
- ▶ programmable remote control start of the compressor;
- ▶ integrated phases sequence control;
- ▶ display of hours remaining before maintenance.

Controller with multi-function display and alphanumeric menu. The main screen displays:

- ▶ operating pressure;
- ▶ oil temperature;
- ▶ total operation hours;
- ▶ load operation hours;
- ▶ compressor status led (stand-by, idle, load).

## ETIV

Installed on models from 18.5 to 75 kW



Controller with backlit multi-function and multi-language LCD display with drop-down menu.

Main data displayed are:

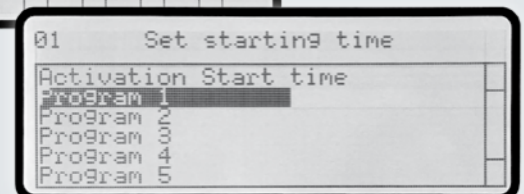
- ▶ operating pressure (load, idle pressure);
- ▶ oil temperature;
- ▶ compressor status (stand-by, idle, load);
- ▶ fan status (on/off);
- ▶ date and time;
- ▶ remaining hours to maintenance;
- ▶ total operation hours;
- ▶ load operation hours;
- ▶ inverter percentage of use (VS models only).

### ▶ Weekly programming

With the ETIV controller, it is possible to set up to 9 independent operating programs.

For each program it is possible to set the start and stop times, the days of the week it needs to operate and the relative pressure range.

With a multiple-compressor system, whether fixed or variable speed, it is possible to set various programs so as to create a "virtual network" (therefore without having to physically connect them).



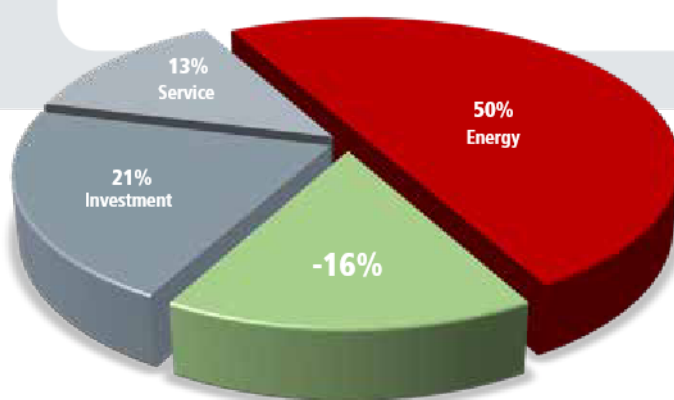
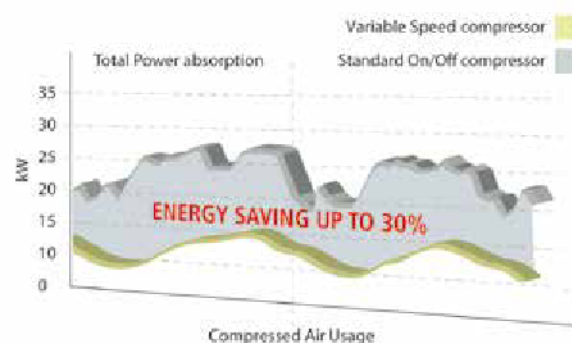
# Variable speed

Nowadays, the reduction of the energy consumption has become a global challenge in terms of environmental impact. Reducing power consumption and protecting our valuable energy resources represents one of the greatest global environmental challenges of our times. The **Plus** series version with **22, 30, 37, 55 and 75 kW** power are available in a variable speed drive version, providing high performance combined with the most effective energy saving solution.



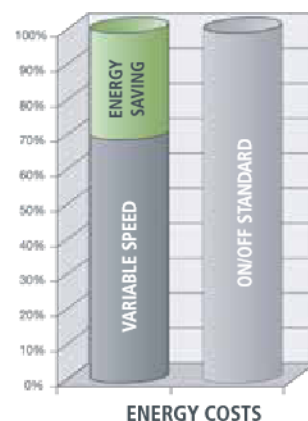
The application of a frequency inverter, able to dynamically adjust the voltage/frequency/current values of the motor, allows the elimination of unnecessary power losses by constantly adjusting the generation of compressed air to match the real air demand, offering many proven advantages for the user in terms of reducing energy consumption:

- ▶ Continuous regulation of the motor speed and compressed air generation to precisely match the air demand.
- ▶ The air output is constantly adjusted between 40% and 100% of the compressor full capacity.
- ▶ Constant and accurate air pressure control selectable at any value between 6 and 10 bar.
- ▶ Energy consumption is proportional to the delivered compressed air so you only pay for the compressed air that is used!



## SIGNIFICANT ENERGY SAVINGS

*In comparison to a fixed speed compressor, with a Plus VS it is possible to achieve significant savings, up to 30% on energy consumption and, therefore a reduction of approximately 16% of the cost of the life cycle in 10 years of use.*



# SMS Device

Service Management System

## The best technology, applied to compressed air.

SMS is the innovative device for remote control and predictive maintenance of screw compressors fitted with an ETIV controller. If the device is configured on internet networks via Wi-Fi or Ethernet, e-mails can be automatically sent in case of faults and/or automatic periodic e-mails (every hour, every day, every week) so as to monitor correct compressor operation and the remaining hours for the main scheduled maintenance.

### Preventive and targeted maintenance:

- ▶ automatic sending of e-mails in case of alarms,
- ▶ possibility of sending e-mails which notify the compressor status and settings at pre-set intervals (hourly, daily or weekly).

### Remote control of the compressor:

- ▶ no additional software is required,
- ▶ on/off control,
- ▶ access to the various menu levels (user, service),
- ▶ compressor online status check.

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ANTENNA KIT + SMS DEVICE



## EasyX4

Optimised control in the compressor room

Many compressed air stations include several compressors: EasyX4 is the weekly programmable easiest solution, based on the amount of air actually required, for compressor sequencing and supervision over complex systems of compressors, up to 4 fixed speed units. The programming is intuitive. It is sufficient to set the 4 pressure ranges (if 4 is the number of connected units) and later define at what time the entire compressor station shall start and stop, assigning at which pressure each compressor must work.

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EASY X4 CONTROLLER

### Three programming levels:

- ▶ **MANUAL:** compressors are fixed to a given operational pressure range;
- ▶ **AUTOMATIC:** with pressure range swapping after a programmable time interval;
- ▶ **GROUP PROGRAMMING:** the compressors can be switched within groups.



# Analyze your company's consumption to minimize energy waste.

## EATool

Compressed air is an essential resource in industrial applications, as well as one of the main sources of energy consumption. Energy costs are constantly increasing, therefore it is a fundamental need to monitor, analyse and reduce the energy consumption of the compressed air system. This not only applies for large companies, but equally for medium and small-sized facilities.

### Why run an energy audit?

The energy efficiency of a compressed air system within a production facility, is a large influence on the company's entire production process, in terms of the potential for increased efficiency and reducing costs.

The energy audit is a process, that identifies potential efficiency improvements. The report that we provide allows our customer to accurately identify the amount of energy being used and wasted, the energy that may be saved, along with suitable alternative equipment and controls to maximise energy efficiency, specific to the exact requirements and operational characteristics of the application.



### Our experience at your service

Thanks to the consolidated experience in the industrial sector, Fini can provide companies with a detection and analysis service for professional auditing (EATool).

|                               |                                                                                                                                                                                                                                                             |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EA 400</b><br>code 9062747 | Ideal for compressors' rooms up to 3 units                                                                                                                                                                                                                  |
|                               | <ul style="list-style-type: none"><li>▶ 4 analogue inputs:<ul style="list-style-type: none"><li>- 3 measuring clamps</li><li>- 1 pressure sensor</li></ul></li><li>▶ 1 extension for cables (10m long)</li><li>▶ 4.3" colour touch screen display</li></ul> |
| <b>EA 500</b><br>code 9062748 | Ideal for compressors' rooms up to 4 units                                                                                                                                                                                                                  |
|                               | <ul style="list-style-type: none"><li>▶ 5 analogue inputs:<ul style="list-style-type: none"><li>- 4 measuring clamps</li><li>- 1 pressure sensor</li></ul></li><li>▶ 2 extensions for cables (10m long)</li><li>▶ 7" colour touch screen display</li></ul>  |



## MICRO 2.2-5.5 kW FIXED SPEED

### ELECTROMECHANICAL

| MODEL                    | CODE          | ℓ   |  |     |  Air outflow rate |         |        |  MAX |     | AIR-END |  |  |  |  |  |  |
|--------------------------|---------------|-----|-----------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------|---------|--------|---------------------------------------------------------------------------------------|-----|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                          |               |     | kW                                                                                | HP  | ℓ/min.                                                                                             | m³/min. | c.f.m. | bar                                                                                   | psi |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 2.2 kW                   |               |     |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| MICRO SE 2.2-08          | V51JU72FNM760 | -   | 2.2                                                                               | 3   | 325                                                                                                | 0.33    | 11     | 8                                                                                     | 116 | FS14    | 58                                                                                  | 1/2"                                                                                | 93                                                                                  | 580x480x760                                                                         | 104                                                                                 | 720x670x970                                                                         |
| MICRO SE 2.2-10          | V51JT72FNM760 | -   | 2.2                                                                               | 3   | 290                                                                                                | 0.29    | 10     | 10                                                                                    | 145 | FS14    | 58                                                                                  | 1/2"                                                                                | 93                                                                                  | 580x480x760                                                                         | 109                                                                                 | 720x670x970                                                                         |
| MICRO SE 2.2-08 M        | V51JU60FNM560 | -   | 2.2                                                                               | 3   | 300                                                                                                | 0.30    | 11     | 8                                                                                     | 116 | FS14    | 58                                                                                  | 1/2"                                                                                | 98                                                                                  | 580x480x760                                                                         | 109                                                                                 | 720x670x970                                                                         |
| MICRO SE 2.2-10 M        | V51JT60FNM560 | -   | 2.2                                                                               | 3   | 240                                                                                                | 0.24    | 8      | 10                                                                                    | 145 | FS14    | 58                                                                                  | 1/2"                                                                                | 98                                                                                  | 580x480x760                                                                         | 109                                                                                 | 720x670x970                                                                         |
| MICRO SE 2.2-08-200      | V77JU72FNM701 | 200 | 2.2                                                                               | 3   | 325                                                                                                | 0.33    | 11     | 8                                                                                     | 116 | FS14    | 58                                                                                  | 1/2"                                                                                | 142                                                                                 | 1480x520x1280                                                                       | 175                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 2.2-10-200      | V77JT72FNM701 | 200 | 2.2                                                                               | 3   | 290                                                                                                | 0.29    | 10     | 10                                                                                    | 145 | FS14    | 58                                                                                  | 1/2"                                                                                | 142                                                                                 | 1480x520x1280                                                                       | 175                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 2.2-10-200 M    | V77JT60FNM501 | 200 | 2.2                                                                               | 3   | 240                                                                                                | 0.24    | 8      | 10                                                                                    | 145 | FS14    | 58                                                                                  | 1/2"                                                                                | 148                                                                                 | 1480x520x1280                                                                       | 181                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 2.2-08-200 ES   | V77JU72FNM801 | 200 | 2.2                                                                               | 3   | 325                                                                                                | 0.33    | 11     | 8                                                                                     | 116 | FS14    | 58                                                                                  | 1/2"                                                                                | 164                                                                                 | 1480x520x1280                                                                       | 197                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 2.2-10-200 ES   | V77JT72FNM801 | 200 | 2.2                                                                               | 3   | 290                                                                                                | 0.29    | 10     | 10                                                                                    | 145 | FS14    | 58                                                                                  | 1/2"                                                                                | 164                                                                                 | 1480x520x1280                                                                       | 197                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 2.2-10-200 ES M | V77JT60FNM601 | 200 | 2.2                                                                               | 3   | 240                                                                                                | 0.24    | 8      | 10                                                                                    | 145 | FS14    | 58                                                                                  | 1/2"                                                                                | 144                                                                                 | 1480x520x1280                                                                       | 190                                                                                 | 1560x660x1430                                                                       |
| 3 kW                     |               |     |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| MICRO SE 3.0-08          | V51JS72FNM760 | -   | 3                                                                                 | 4   | 430                                                                                                | 0.43    | 15     | 8                                                                                     | 116 | FS14    | 59                                                                                  | 1/2"                                                                                | 99                                                                                  | 580x480x760                                                                         | 110                                                                                 | 720x670x970                                                                         |
| MICRO SE 3.0-10          | V51JQ72FNM760 | -   | 3                                                                                 | 4   | 385                                                                                                | 0.39    | 14     | 10                                                                                    | 145 | FS14    | 59                                                                                  | 1/2"                                                                                | 99                                                                                  | 580x480x760                                                                         | 110                                                                                 | 720x670x970                                                                         |
| MICRO SE 3.0-08-200      | V77JS72FNM701 | 200 | 3                                                                                 | 4   | 430                                                                                                | 0.43    | 15     | 8                                                                                     | 116 | FS14    | 59                                                                                  | 1/2"                                                                                | 155                                                                                 | 1480x520x1280                                                                       | 188                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 3.0-10-200      | V77JQ72FNM701 | 200 | 3                                                                                 | 4   | 385                                                                                                | 0.39    | 14     | 10                                                                                    | 145 | FS14    | 59                                                                                  | 1/2"                                                                                | 155                                                                                 | 1480x520x1280                                                                       | 188                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 3.0-08-200 ES   | V77JS72FNM801 | 200 | 3                                                                                 | 4   | 430                                                                                                | 0.43    | 15     | 8                                                                                     | 116 | FS14    | 59                                                                                  | 1/2"                                                                                | 177                                                                                 | 1480x520x1280                                                                       | 210                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 3.0-10-200 ES   | V77JQ72FNM801 | 200 | 3                                                                                 | 4   | 385                                                                                                | 0.39    | 14     | 10                                                                                    | 145 | FS14    | 59                                                                                  | 1/2"                                                                                | 177                                                                                 | 1480x520x1280                                                                       | 210                                                                                 | 1560x660x1430                                                                       |
| 4 kW                     |               |     |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| MICRO SE 4.0-08          | V51JR72FNM760 | -   | 4                                                                                 | 5.5 | 580                                                                                                | 0.58    | 20     | 8                                                                                     | 116 | FS14    | 60                                                                                  | 1/2"                                                                                | 108                                                                                 | 580x480x760                                                                         | 119                                                                                 | 720x670x970                                                                         |
| MICRO SE 4.0-10          | V51JP72FNM760 | -   | 4                                                                                 | 5.5 | 485                                                                                                | 0.49    | 17     | 10                                                                                    | 145 | FS14    | 60                                                                                  | 1/2"                                                                                | 108                                                                                 | 580x480x760                                                                         | 109                                                                                 | 720x670x970                                                                         |
| MICRO SE 4.0-08-200      | V77JR72FNM701 | 200 | 4                                                                                 | 5.5 | 580                                                                                                | 0.58    | 20     | 8                                                                                     | 116 | FS14    | 60                                                                                  | 1/2"                                                                                | 157                                                                                 | 1480x520x1280                                                                       | 190                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 4.0-10-200      | V77JP72FNM701 | 200 | 4                                                                                 | 5.5 | 485                                                                                                | 0.49    | 17     | 10                                                                                    | 145 | FS14    | 60                                                                                  | 1/2"                                                                                | 157                                                                                 | 1480x520x1280                                                                       | 190                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 4.0-08-200 ES   | V77JR72FNM801 | 200 | 4                                                                                 | 5.5 | 580                                                                                                | 0.58    | 20     | 8                                                                                     | 116 | FS14    | 60                                                                                  | 1/2"                                                                                | 179                                                                                 | 1480x520x1280                                                                       | 212                                                                                 | 1560x660x1430                                                                       |
| MICRO SE 4.0-10-200 ES   | V77JP72FNM801 | 200 | 4                                                                                 | 5.5 | 485                                                                                                | 0.49    | 17     | 10                                                                                    | 145 | FS14    | 60                                                                                  | 1/2"                                                                                | 179                                                                                 | 1480x520x1280                                                                       | 212                                                                                 | 1560x660x1430                                                                       |

### NEW! ELECTRONIC

NEW

| 4 kW                |                     |               |     |     |     |      |      |    |     |      |      |      |      |               |               |               |               |
|---------------------|---------------------|---------------|-----|-----|-----|------|------|----|-----|------|------|------|------|---------------|---------------|---------------|---------------|
| NEW CABINET         | MICRO 4.0-08        | V51JR92FNMA60 | -   | 4   | 5.5 | 580  | 0.58 | 20 | 8   | 116  | FS14 | 60   | 1/2" | 126           | 600x520x780   | 137           | 720x670x970   |
|                     | MICRO 4.0-10        | V51JP92FNMA60 | -   | 4   | 5.5 | 485  | 0.49 | 17 | 10  | 145  | FS14 | 60   | 1/2" | 126           | 600x520x780   | 137           | 720x670x970   |
|                     | MICRO 4.0-13        | V51JV92FNMA60 | -   | 4   | 5.5 | 330  | 0.33 | 12 | 13  | 189  | FS14 | 60   | 1/2" | 126           | 600x520x780   | 137           | 720x670x970   |
|                     | MICRO 4.0-08-200    | V77JR92FNMA01 | 200 | 4   | 5.5 | 580  | 0.58 | 20 | 8   | 116  | FS14 | 60   | 1/2" | 153           | 1480x520x1280 | 186           | 1560x660x1430 |
|                     | MICRO 4.0-10-200    | V77JP92FNMA01 | 200 | 4   | 5.5 | 485  | 0.49 | 17 | 10  | 145  | FS14 | 60   | 1/2" | 153           | 1480x520x1280 | 186           | 1560x660x1430 |
|                     | MICRO 4.0-08-200 ES | V77JR92FNMB01 | 200 | 4   | 5.5 | 580  | 0.58 | 20 | 8   | 116  | FS14 | 60   | 1/2" | 175           | 1480x520x1280 | 209           | 1560x660x1430 |
|                     | MICRO 4.0-10-200 ES | V77JP92FNMB01 | 200 | 4   | 5.5 | 485  | 0.49 | 17 | 10  | 145  | FS14 | 60   | 1/2" | 175           | 1480x520x1280 | 208           | 1560x660x1430 |
|                     | 5.5 kW              |               |     |     |     |      |      |    |     |      |      |      |      |               |               |               |               |
| MICRO 5.5-08        | V51JW92FNM760       | -             | 5.5 | 7.5 | 720 | 0.72 | 25   | 8  | 116 | FS14 | 64   | 1/2" | 126  | 600x520x780   | 137           | 720x670x970   |               |
| MICRO 5.5-10        | V51JO92FNM760       | -             | 5.5 | 7.5 | 650 | 0.65 | 23   | 10 | 145 | FS14 | 64   | 1/2" | 126  | 600x520x780   | 137           | 720x670x970   |               |
| MICRO 5.5-13        | V51JM92FNM760       | -             | 5.5 | 7.5 | 485 | 0.49 | 17   | 13 | 189 | FS14 | 64   | 1/2" | 126  | 600x520x780   | 137           | 720x670x970   |               |
| MICRO 5.5-08-270    | V91JW92FNM701       | 270           | 5.5 | 7.5 | 720 | 0.72 | 25   | 8  | 116 | FS14 | 64   | 1/2" | 202  | 1560x570x1390 | 245           | 1760x780x1680 |               |
| MICRO 5.5-10-270    | V91JO92FNM701       | 270           | 5.5 | 7.5 | 650 | 0.65 | 23   | 10 | 145 | FS14 | 64   | 1/2" | 202  | 1560x570x1390 | 245           | 1760x780x1680 |               |
| MICRO 5.5-08-500    | V83JW92FNM701       | 500           | 5.5 | 7.5 | 720 | 0.72 | 25   | 8  | 116 | FS14 | 64   | 1/2" | 268  | 2000x600x1480 | 308           | 2070x800x1680 |               |
| MICRO 5.5-10-500    | V83JO92FNM701       | 500           | 5.5 | 7.5 | 650 | 0.65 | 23   | 10 | 145 | FS14 | 64   | 1/2" | 268  | 2000x600x1480 | 308           | 2070x800x1680 |               |
| MICRO 5.5-08-270 ES | V91JW92FNM801       | 270           | 5.5 | 7.5 | 720 | 0.72 | 25   | 8  | 116 | FS14 | 64   | 1/2" | 229  | 1560x570x1390 | 272           | 1760x780x1680 |               |
| MICRO 5.5-10-270 ES | V91JO92FNM801       | 270           | 5.5 | 7.5 | 650 | 0.65 | 23   | 10 | 145 | FS14 | 64   | 1/2" | 229  | 1560x570x1390 | 272           | 1760x780x1680 |               |
| MICRO 5.5-13-270 ES | V91JM92FNM601       | 270           | 5.5 | 7.5 | 485 | 0.49 | 17   | 13 | 189 | FS14 | 64   | 1/2" | 229  | 1560x570x1390 | 272           | 1760x780x1680 |               |
| MICRO 5.5-08-500 ES | V83JW92FNM801       | 500           | 5.5 | 7.5 | 720 | 0.72 | 25   | 8  | 116 | FS14 | 64   | 1/2" | 304  | 2000x600x1480 | 344           | 2070x800x1680 |               |
| MICRO 5.5-10-500 ES | V83JO92FNM801       | 500           | 5.5 | 7.5 | 650 | 0.65 | 23   | 10 | 145 | FS14 | 64   | 1/2" | 304  | 2000x600x1480 | 344           | 2070x800x1680 |               |



## PLUS 7.5-11 kW FIXED SPEED

| MODEL             | CODE          | t   |  |    |  Air outflow rate |         |        |  MAX |     | AIR-END |  |  |  |  |  |  |
|-------------------|---------------|-----|-----------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------|---------|--------|---------------------------------------------------------------------------------------|-----|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                   |               |     | kW                                                                                | HP | l/min.                                                                                             | m³/min. | c.f.m. | bar                                                                                   | psi |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| 7.5 kW            |               |     |                                                                                   |    |                                                                                                    |         |        |                                                                                       |     |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| PLUS 8-08         | V60NG92FNM760 | -   | 7.5                                                                               | 10 | 1250                                                                                               | 1.25    | 44     | 8                                                                                     | 116 | FS26    | 68                                                                                  | 3/4"                                                                                | 205                                                                                 | 820x680x980                                                                         | 219                                                                                 | 940x770x1150                                                                        |
| PLUS 8-10         | V60NH92FNM760 | -   | 7.5                                                                               | 10 | 1000                                                                                               | 1.00    | 35     | 10                                                                                    | 145 | FS26    | 68                                                                                  | 3/4"                                                                                | 205                                                                                 | 820x680x980                                                                         | 219                                                                                 | 940x770x1150                                                                        |
| PLUS 8-13         | V60NI92FNM760 | -   | 7.5                                                                               | 10 | 750                                                                                                | 0.75    | 26     | 13                                                                                    | 189 | FS26    | 68                                                                                  | 3/4"                                                                                | 205                                                                                 | 820x680x980                                                                         | 219                                                                                 | 940x770x1150                                                                        |
| PLUS 8-15         | V60NI92FNM960 | -   | 7.5                                                                               | 10 | 670                                                                                                | 0.67    | 24     | 15                                                                                    | 218 | FS26    | 68                                                                                  | 3/4"                                                                                | 205                                                                                 | 820x680x980                                                                         | 219                                                                                 | 940x770x1150                                                                        |
| PLUS 8-08-270     | V91NG92FNM701 | 270 | 7.5                                                                               | 10 | 1250                                                                                               | 1.25    | 44     | 8                                                                                     | 116 | FS26    | 68                                                                                  | 3/4"                                                                                | 288                                                                                 | 1560x680x1510                                                                       | 318                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-10-270     | V91NH92FNM701 | 270 | 7.5                                                                               | 10 | 1000                                                                                               | 1.00    | 35     | 10                                                                                    | 145 | FS26    | 68                                                                                  | 3/4"                                                                                | 288                                                                                 | 1560x680x1510                                                                       | 318                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-13-270     | V91NI92FNM701 | 270 | 7.5                                                                               | 10 | 750                                                                                                | 0.75    | 26     | 13                                                                                    | 189 | FS26    | 68                                                                                  | 3/4"                                                                                | 288                                                                                 | 1560x680x1510                                                                       | 367                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-15-270     | V91NI92FNM901 | 270 | 7.5                                                                               | 10 | 670                                                                                                | 0.67    | 24     | 15                                                                                    | 218 | FS26    | 68                                                                                  | 3/4"                                                                                | 288                                                                                 | 1560x680x1510                                                                       | 367                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-08-270 ES  | V91NG92FNM801 | 270 | 7.5                                                                               | 10 | 1250                                                                                               | 1.25    | 44     | 8                                                                                     | 116 | FS26    | 68                                                                                  | 1"                                                                                  | 315                                                                                 | 1560x680x1510                                                                       | 345                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-10-270 ES  | V91NH92FNM801 | 270 | 7.5                                                                               | 10 | 1000                                                                                               | 1.00    | 35     | 10                                                                                    | 145 | FS26    | 68                                                                                  | 1"                                                                                  | 315                                                                                 | 1560x680x1510                                                                       | 345                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-13-270 ES  | V91NI92FNM801 | 270 | 7.5                                                                               | 10 | 750                                                                                                | 0.75    | 26     | 13                                                                                    | 189 | FS26    | 68                                                                                  | 1"                                                                                  | 315                                                                                 | 1560x680x1510                                                                       | 394                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-15-270 ES  | V91NI92FNM001 | 270 | 7.5                                                                               | 10 | 670                                                                                                | 0.67    | 24     | 15                                                                                    | 218 | FS26    | 68                                                                                  | 1"                                                                                  | 315                                                                                 | 1560x680x1510                                                                       | 394                                                                                 | 1720x750x1760                                                                       |
| PLUS 8-08-500     | V83NG92FNM701 | 500 | 7.5                                                                               | 10 | 1250                                                                                               | 1.25    | 44     | 8                                                                                     | 116 | FS26    | 68                                                                                  | 3/4"                                                                                | 334                                                                                 | 2000x680x1630                                                                       | 374                                                                                 | 2070x800x1850                                                                       |
| PLUS 8-10-500     | V83NH92FNM701 | 500 | 7.5                                                                               | 10 | 1000                                                                                               | 1.00    | 35     | 10                                                                                    | 145 | FS26    | 68                                                                                  | 3/4"                                                                                | 334                                                                                 | 2000x680x1630                                                                       | 374                                                                                 | 2070x800x1850                                                                       |
| PLUS 8-13-500     | V83NI92FNM701 | 500 | 7.5                                                                               | 10 | 750                                                                                                | 0.75    | 26     | 13                                                                                    | 189 | FS26    | 68                                                                                  | 3/4"                                                                                | 334                                                                                 | 2000x680x1630                                                                       | 374                                                                                 | 2070x800x1850                                                                       |
| PLUS 8-08-500 ES  | V83NG92FNM801 | 500 | 7.5                                                                               | 10 | 1250                                                                                               | 1.25    | 44     | 8                                                                                     | 116 | FS26    | 68                                                                                  | 1"                                                                                  | 361                                                                                 | 2000x680x1630                                                                       | 401                                                                                 | 2070x800x1850                                                                       |
| PLUS 8-10-500 ES  | V83NH92FNM801 | 500 | 7.5                                                                               | 10 | 1000                                                                                               | 1.00    | 35     | 10                                                                                    | 145 | FS26    | 68                                                                                  | 1"                                                                                  | 361                                                                                 | 2000x680x1630                                                                       | 401                                                                                 | 2070x800x1850                                                                       |
| PLUS 8-13-500 ES  | V83NI92FNM801 | 500 | 7.5                                                                               | 10 | 750                                                                                                | 0.75    | 26     | 13                                                                                    | 189 | FS26    | 68                                                                                  | 1"                                                                                  | 361                                                                                 | 2000x680x1630                                                                       | 401                                                                                 | 2070x800x1850                                                                       |
| 11 kW             |               |     |                                                                                   |    |                                                                                                    |         |        |                                                                                       |     |         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| PLUS 11-08        | V60NL92FNM760 | -   | 11                                                                                | 15 | 1650                                                                                               | 1.65    | 58     | 8                                                                                     | 116 | FS26    | 69                                                                                  | 3/4"                                                                                | 216                                                                                 | 820x680x980                                                                         | 230                                                                                 | 940x770x1150                                                                        |
| PLUS 11-10        | V60NM92FNM760 | -   | 11                                                                                | 15 | 1500                                                                                               | 1.50    | 53     | 10                                                                                    | 145 | FS26    | 69                                                                                  | 3/4"                                                                                | 216                                                                                 | 820x680x980                                                                         | 230                                                                                 | 940x770x1150                                                                        |
| PLUS 11-13        | V60NN92FNM760 | -   | 11                                                                                | 15 | 1100                                                                                               | 1.10    | 39     | 13                                                                                    | 189 | FS26    | 69                                                                                  | 3/4"                                                                                | 216                                                                                 | 820x680x980                                                                         | 230                                                                                 | 940x770x1150                                                                        |
| PLUS 11-15        | V60NN92FNM960 | -   | 11                                                                                | 15 | 980                                                                                                | 0.98    | 35     | 15                                                                                    | 218 | FS26    | 69                                                                                  | 3/4"                                                                                | 216                                                                                 | 820x680x980                                                                         | 230                                                                                 | 940x770x1150                                                                        |
| PLUS 11-08-270    | V91NL92FNM701 | 270 | 11                                                                                | 15 | 1650                                                                                               | 1.65    | 58     | 8                                                                                     | 116 | FS26    | 69                                                                                  | 3/4"                                                                                | 302                                                                                 | 1560x680x1510                                                                       | 332                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-10-270    | V91NM92FNM701 | 270 | 11                                                                                | 15 | 1500                                                                                               | 1.50    | 53     | 10                                                                                    | 145 | FS26    | 69                                                                                  | 3/4"                                                                                | 302                                                                                 | 1560x680x1510                                                                       | 332                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-13-270    | V91NN92FNM701 | 270 | 11                                                                                | 15 | 1100                                                                                               | 1.10    | 39     | 13                                                                                    | 189 | FS26    | 69                                                                                  | 3/4"                                                                                | 302                                                                                 | 1560x680x1510                                                                       | 381                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-15-270    | V91NN92FNM901 | 270 | 11                                                                                | 15 | 980                                                                                                | 0.98    | 35     | 15                                                                                    | 218 | FS26    | 69                                                                                  | 3/4"                                                                                | 302                                                                                 | 1560x680x1510                                                                       | 381                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-08-270 ES | V91NL92FNM801 | 270 | 11                                                                                | 15 | 1650                                                                                               | 1.65    | 58     | 8                                                                                     | 116 | FS26    | 69                                                                                  | 1"                                                                                  | 329                                                                                 | 1560x680x1510                                                                       | 359                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-10-270 ES | V91NM92FNM801 | 270 | 11                                                                                | 15 | 1500                                                                                               | 1.50    | 53     | 10                                                                                    | 145 | FS26    | 69                                                                                  | 1"                                                                                  | 329                                                                                 | 1560x680x1510                                                                       | 359                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-13-270 ES | V91NN92FNM801 | 270 | 11                                                                                | 15 | 1100                                                                                               | 1.10    | 39     | 13                                                                                    | 189 | FS26    | 69                                                                                  | 1"                                                                                  | 329                                                                                 | 1560x680x1510                                                                       | 359                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-15-270 ES | V91NN92FNM001 | 270 | 11                                                                                | 15 | 980                                                                                                | 0.98    | 35     | 15                                                                                    | 218 | FS26    | 69                                                                                  | 1"                                                                                  | 329                                                                                 | 1560x680x1510                                                                       | 359                                                                                 | 1720x750x1760                                                                       |
| PLUS 11-08-500    | V83NL92FNM701 | 500 | 11                                                                                | 15 | 1650                                                                                               | 1.65    | 58     | 8                                                                                     | 116 | FS26    | 69                                                                                  | 3/4"                                                                                | 353                                                                                 | 2000x680x1630                                                                       | 393                                                                                 | 2070x800x1850                                                                       |
| PLUS 11-10-500    | V83NM92FNM701 | 500 | 11                                                                                | 15 | 1500                                                                                               | 1.50    | 53     | 10                                                                                    | 145 | FS26    | 69                                                                                  | 3/4"                                                                                | 353                                                                                 | 2000x680x1630                                                                       | 393                                                                                 | 2070x800x1850                                                                       |
| PLUS 11-13-500    | V83NN92FNM701 | 500 | 11                                                                                | 15 | 1100                                                                                               | 1.10    | 39     | 13                                                                                    | 189 | FS26    | 69                                                                                  | 3/4"                                                                                | 353                                                                                 | 2000x680x1630                                                                       | 393                                                                                 | 2070x800x1850                                                                       |
| PLUS 11-08-500 ES | V83NL92FNM801 | 500 | 11                                                                                | 15 | 1650                                                                                               | 1.65    | 58     | 8                                                                                     | 116 | FS26    | 69                                                                                  | 1"                                                                                  | 380                                                                                 | 2000x680x1630                                                                       | 420                                                                                 | 2070x800x1850                                                                       |
| PLUS 11-10-500 ES | V83NM92FNM801 | 500 | 11                                                                                | 15 | 1500                                                                                               | 1.50    | 53     | 10                                                                                    | 145 | FS26    | 69                                                                                  | 1"                                                                                  | 380                                                                                 | 2000x680x1630                                                                       | 420                                                                                 | 2070x800x1850                                                                       |
| PLUS 11-13-500 ES | V83NN92FNM801 | 500 | 11                                                                                | 15 | 1100                                                                                               | 1.10    | 39     | 13                                                                                    | 189 | FS26    | 69                                                                                  | 1"                                                                                  | 380                                                                                 | 2000x680x1630                                                                       | 420                                                                                 | 2070x800x1850                                                                       |

Air flow was measured in the following operative pressures:  
8 bar for 8 bar models - 10 bar for 10 bar models - 13 bar for 13 bar models - 15 bar for 15 bar models.  
The data and results were measured in accordance with standard ISO 1217.  
The sound level was measured in accordance with standard ISO 2151, with a tolerance of ±3 dB(A).





## PLUS 15-22 kW FIXED SPEED

| MODEL             | CODE          | ℓ   |  |    |  Air outflow rate |         |        |  MAX. |     | AIR-END |  dB(A) |  G |  kg |  L x W x H (mm) |  kg |  L x W x H (mm) |
|-------------------|---------------|-----|-----------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------|---------|--------|----------------------------------------------------------------------------------------|-----|---------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
|                   |               |     | kW                                                                                | HP | l/min.                                                                                             | m³/min. | c.f.m. | bar                                                                                    | psi |         |                                                                                          |                                                                                       |                                                                                        |                                                                                                    |                                                                                        |                                                                                                    |
| 15 kW             |               |     |                                                                                   |    |                                                                                                    |         |        |                                                                                        |     |         |                                                                                          |                                                                                       |                                                                                        |                                                                                                    |                                                                                        |                                                                                                    |
| PLUS 15-08        | V60NP92FNM760 | -   | 15                                                                                | 20 | 2150                                                                                               | 2.15    | 76     | 8                                                                                      | 116 | FS26    | 70                                                                                       | 3/4"                                                                                  | 220                                                                                    | 820x680x980                                                                                        | 234                                                                                    | 940x770x1150                                                                                       |
| PLUS 15-10        | V60NQ92FNM760 | -   | 15                                                                                | 20 | 1850                                                                                               | 1.85    | 65     | 10                                                                                     | 145 | FS26    | 70                                                                                       | 3/4"                                                                                  | 220                                                                                    | 820x680x980                                                                                        | 234                                                                                    | 940x770x1150                                                                                       |
| PLUS 15-13        | V60NR92FNM760 | -   | 15                                                                                | 20 | 1500                                                                                               | 1.50    | 53     | 13                                                                                     | 189 | FS26    | 70                                                                                       | 3/4"                                                                                  | 220                                                                                    | 820x680x980                                                                                        | 234                                                                                    | 940x770x1150                                                                                       |
| PLUS 15-15        | V60NR92FNM960 | -   | 15                                                                                | 20 | 1300                                                                                               | 1.30    | 46     | 15                                                                                     | 218 | FS26    | 70                                                                                       | 3/4"                                                                                  | 220                                                                                    | 820x680x980                                                                                        | 234                                                                                    | 940x770x1150                                                                                       |
| PLUS 15-08-500    | V83NP92FNM701 | 500 | 15                                                                                | 20 | 2150                                                                                               | 2.15    | 76     | 8                                                                                      | 116 | FS26    | 70                                                                                       | 3/4"                                                                                  | 383                                                                                    | 2000x680x1630                                                                                      | 423                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-10-500    | V83NQ92FNM701 | 500 | 15                                                                                | 20 | 1850                                                                                               | 1.85    | 65     | 10                                                                                     | 145 | FS26    | 70                                                                                       | 3/4"                                                                                  | 383                                                                                    | 2000x680x1630                                                                                      | 423                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-13-500    | V83NR92FNM701 | 500 | 15                                                                                | 20 | 1500                                                                                               | 1.50    | 53     | 13                                                                                     | 189 | FS26    | 70                                                                                       | 3/4"                                                                                  | 383                                                                                    | 2000x680x1630                                                                                      | 423                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-15-500    | V83NR92FNM901 | 500 | 15                                                                                | 20 | 1300                                                                                               | 1.30    | 46     | 15                                                                                     | 218 | FS26    | 70                                                                                       | 3/4"                                                                                  | 383                                                                                    | 2000x680x1630                                                                                      | 455                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-08-500 ES | V83NP92FNM801 | 500 | 15                                                                                | 20 | 2150                                                                                               | 2.15    | 76     | 8                                                                                      | 116 | FS26    | 70                                                                                       | 1"                                                                                    | 412                                                                                    | 2000x680x1630                                                                                      | 452                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-10-500 ES | V83NQ92FNM801 | 500 | 15                                                                                | 20 | 1850                                                                                               | 1.85    | 65     | 10                                                                                     | 145 | FS26    | 70                                                                                       | 1"                                                                                    | 412                                                                                    | 2000x680x1630                                                                                      | 452                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-13-500 ES | V83NR92FNM801 | 500 | 15                                                                                | 20 | 1500                                                                                               | 1.50    | 53     | 13                                                                                     | 189 | FS26    | 70                                                                                       | 1"                                                                                    | 412                                                                                    | 2000x680x1630                                                                                      | 452                                                                                    | 2070x800x1850                                                                                      |
| PLUS 15-15-500 ES | V83NR92FNM601 | 500 | 15                                                                                | 20 | 1300                                                                                               | 1.30    | 46     | 15                                                                                     | 218 | FS26    | 70                                                                                       | 1"                                                                                    | 412                                                                                    | 2000x680x1630                                                                                      | 452                                                                                    | 2070x800x1850                                                                                      |
| PLUS 16-08        | V60NB92FNM760 | -   | 15                                                                                | 20 | 2350                                                                                               | 2.35    | 83     | 8                                                                                      | 116 | FS50    | 68                                                                                       | 3/4"                                                                                  | 234                                                                                    | 820x680x980                                                                                        | 248                                                                                    | 940x770x1150                                                                                       |
| PLUS 16-10        | V60NY92FNM760 | -   | 15                                                                                | 20 | 2050                                                                                               | 2.05    | 72     | 10                                                                                     | 145 | FS50    | 68                                                                                       | 3/4"                                                                                  | 234                                                                                    | 820x680x980                                                                                        | 248                                                                                    | 940x770x1150                                                                                       |
| PLUS 16-13        | V60NW92FNM760 | -   | 15                                                                                | 20 | 1750                                                                                               | 1.75    | 62     | 13                                                                                     | 189 | FS50    | 68                                                                                       | 3/4"                                                                                  | 234                                                                                    | 820x680x980                                                                                        | 248                                                                                    | 940x770x1150                                                                                       |
| PLUS 16-08-500    | V83NB92FNM701 | 500 | 15                                                                                | 20 | 2350                                                                                               | 2.35    | 83     | 8                                                                                      | 116 | FS50    | 68                                                                                       | 3/4"                                                                                  | 410                                                                                    | 2000x680x1630                                                                                      | 450                                                                                    | 2070x800x1850                                                                                      |
| PLUS 16-10-500    | V83NY92FNM701 | 500 | 15                                                                                | 20 | 2050                                                                                               | 2.05    | 72     | 10                                                                                     | 145 | FS50    | 68                                                                                       | 3/4"                                                                                  | 410                                                                                    | 2000x680x1630                                                                                      | 450                                                                                    | 2070x800x1850                                                                                      |
| PLUS 16-13-500    | V83NW92FNM701 | 500 | 15                                                                                | 20 | 1750                                                                                               | 1.75    | 62     | 13                                                                                     | 189 | FS50    | 68                                                                                       | 3/4"                                                                                  | 410                                                                                    | 2000x680x1630                                                                                      | 511                                                                                    | 2070x800x1850                                                                                      |
| PLUS 16-08-500 ES | V83NB92FNM801 | 500 | 15                                                                                | 20 | 2350                                                                                               | 2.35    | 83     | 8                                                                                      | 116 | FS50    | 68                                                                                       | 1"                                                                                    | 439                                                                                    | 2000x680x1630                                                                                      | 479                                                                                    | 2070x800x1850                                                                                      |
| PLUS 16-10-500 ES | V83NY92FNM801 | 500 | 15                                                                                | 20 | 2050                                                                                               | 2.05    | 72     | 10                                                                                     | 145 | FS50    | 68                                                                                       | 1"                                                                                    | 439                                                                                    | 2000x680x1630                                                                                      | 479                                                                                    | 2070x800x1850                                                                                      |
| PLUS 16-13-500 ES | V83NW92FNM801 | 500 | 15                                                                                | 20 | 1750                                                                                               | 1.75    | 62     | 13                                                                                     | 189 | FS50    | 68                                                                                       | 1"                                                                                    | 439                                                                                    | 2000x680x1630                                                                                      | 511                                                                                    | 2070x800x1850                                                                                      |
| 18.5 kW           |               |     |                                                                                   |    |                                                                                                    |         |        |                                                                                        |     |         |                                                                                          |                                                                                       |                                                                                        |                                                                                                    |                                                                                        |                                                                                                    |
| PLUS 18.5-08      | V60QA92FNM760 | -   | 18.5                                                                              | 25 | 2800                                                                                               | 2.80    | 99     | 8                                                                                      | 116 | FS50    | 66                                                                                       | 1"                                                                                    | 397                                                                                    | 1360x830x1130                                                                                      | 470                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 18.5-10      | V60QB92FNM760 | -   | 18.5                                                                              | 25 | 2500                                                                                               | 2.50    | 88     | 10                                                                                     | 145 | FS50    | 66                                                                                       | 1"                                                                                    | 397                                                                                    | 1360x830x1130                                                                                      | 470                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 18.5-13      | V60QC92FNM760 | -   | 18.5                                                                              | 25 | 2150                                                                                               | 2.15    | 76     | 13                                                                                     | 189 | FS50    | 66                                                                                       | 1"                                                                                    | 397                                                                                    | 1360x830x1130                                                                                      | 470                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 18.5-15      | V60QC92FNM960 | -   | 18.5                                                                              | 25 | 1650                                                                                               | 1.65    | 58     | 15                                                                                     | 218 | FS50    | 66                                                                                       | 1"                                                                                    | 397                                                                                    | 1360x830x1130                                                                                      | 470                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 18.5-08 ES   | V60QA92FNM860 | -   | 18.5                                                                              | 25 | 2800                                                                                               | 2.80    | 99     | 8                                                                                      | 116 | FS50    | 66                                                                                       | 1" 1/4                                                                                | 447                                                                                    | 1740x830x1130                                                                                      | 537                                                                                    | 2050x1140x1670                                                                                     |
| PLUS 18.5-10 ES   | V60QB92FNM860 | -   | 18.5                                                                              | 25 | 2500                                                                                               | 2.50    | 88     | 10                                                                                     | 145 | FS50    | 66                                                                                       | 1" 1/4                                                                                | 447                                                                                    | 1740x830x1130                                                                                      | 537                                                                                    | 2050x1140x1670                                                                                     |
| PLUS 18.5-13 ES   | V60QC92FNM860 | -   | 18.5                                                                              | 25 | 2150                                                                                               | 2.15    | 76     | 13                                                                                     | 189 | FS50    | 66                                                                                       | 1" 1/4                                                                                | 447                                                                                    | 1740x830x1130                                                                                      | 537                                                                                    | 2050x1140x1670                                                                                     |
| 22 kW             |               |     |                                                                                   |    |                                                                                                    |         |        |                                                                                        |     |         |                                                                                          |                                                                                       |                                                                                        |                                                                                                    |                                                                                        |                                                                                                    |
| PLUS 22-08        | V60QD92FNM760 | -   | 22                                                                                | 30 | 3350                                                                                               | 3.35    | 118    | 8                                                                                      | 116 | FS50    | 68                                                                                       | 1"                                                                                    | 419                                                                                    | 1360x830x1130                                                                                      | 492                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 22-10        | V60QE92FNM760 | -   | 22                                                                                | 30 | 3000                                                                                               | 3.00    | 106    | 10                                                                                     | 145 | FS50    | 68                                                                                       | 1"                                                                                    | 419                                                                                    | 1360x830x1130                                                                                      | 492                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 22-13        | V60QF92FNM760 | -   | 22                                                                                | 30 | 2400                                                                                               | 2.40    | 85     | 13                                                                                     | 189 | FS50    | 68                                                                                       | 1"                                                                                    | 419                                                                                    | 1360x830x1130                                                                                      | 492                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 22-15        | V60QF92FNM960 | -   | 22                                                                                | 30 | 1970                                                                                               | 1.97    | 70     | 15                                                                                     | 218 | FS50    | 68                                                                                       | 1"                                                                                    | 419                                                                                    | 1360x830x1130                                                                                      | 492                                                                                    | 1530x1000x1380                                                                                     |
| PLUS 22-08 ES     | V60QD92FNM860 | -   | 22                                                                                | 30 | 3350                                                                                               | 3.35    | 118    | 8                                                                                      | 116 | FS50    | 68                                                                                       | 1" 1/4                                                                                | 469                                                                                    | 1740x830x1130                                                                                      | 559                                                                                    | 2050x1140x1670                                                                                     |
| PLUS 22-10 ES     | V60QE92FNM860 | -   | 22                                                                                | 30 | 3000                                                                                               | 3.00    | 106    | 10                                                                                     | 145 | FS50    | 68                                                                                       | 1" 1/4                                                                                | 469                                                                                    | 1740x830x1130                                                                                      | 559                                                                                    | 2050x1140x1670                                                                                     |
| PLUS 22-13 ES     | V60QF92FNM860 | -   | 22                                                                                | 30 | 2400                                                                                               | 2.40    | 85     | 13                                                                                     | 189 | FS50    | 68                                                                                       | 1" 1/4                                                                                | 469                                                                                    | 1740x830x1130                                                                                      | 559                                                                                    | 2050x1140x1670                                                                                     |

Air flow was measured in the following operative pressures:  
8 bar for 8 bar models - 10 bar for 10 bar models - 13 bar for 13 bar models - 15 bar for 15 bar models.  
The data and results were measured in accordance with standard ISO 1217.  
The sound level was measured in accordance with standard ISO 2151, with a tolerance of ±3 dB(A).



# PLUS 30-75 kW FIXED SPEED

| MODEL         | CODE          |  |     |  Air outflow rate |         |        |  MAX |     | AIR-END |  |  |  |  L x W x H (mm) |  |  L x W x H (mm) |
|---------------|---------------|-----------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------|---------|--------|---------------------------------------------------------------------------------------|-----|---------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
|               |               | kW                                                                                | HP  | l/min.                                                                                             | m³/min. | c.f.m. | bar                                                                                   | psi |         |                                                                                   |                                                                                    |                                                                                     |                                                                                                    |                                                                                     |                                                                                                    |
| 30 kW         |               |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                   |                                                                                    |                                                                                     |                                                                                                    |                                                                                     |                                                                                                    |
| PLUS 31-08    | V60BU92FNM760 | 30                                                                                | 40  | 4700                                                                                               | 4.70    | 166    | 8                                                                                     | 116 | FS100   | 70                                                                                | 1" 1/4                                                                             | 663                                                                                 | 1530x880x1440                                                                                      | 737                                                                                 | 1690x1030x1730                                                                                     |
| PLUS 31-10    | V60BV92FNM760 | 30                                                                                | 40  | 4200                                                                                               | 4.20    | 148    | 10                                                                                    | 145 | FS100   | 70                                                                                | 1" 1/4                                                                             | 663                                                                                 | 1530x880x1440                                                                                      | 737                                                                                 | 1690x1030x1730                                                                                     |
| PLUS 31-13    | V60BW92FNM760 | 30                                                                                | 40  | 3400                                                                                               | 3.40    | 120    | 13                                                                                    | 189 | FS100   | 70                                                                                | 1" 1/4                                                                             | 663                                                                                 | 1530x880x1440                                                                                      | 737                                                                                 | 1690x1030x1730                                                                                     |
| PLUS 31-08 ES | V60BU92FNM860 | 30                                                                                | 40  | 4700                                                                                               | 4.70    | 166    | 8                                                                                     | 116 | FS100   | 70                                                                                | 1" 1/2                                                                             | 728                                                                                 | 1860x910x1440                                                                                      | 818                                                                                 | 2050x1140x1670                                                                                     |
| PLUS 31-10 ES | V60BV92FNM860 | 30                                                                                | 40  | 4200                                                                                               | 4.20    | 148    | 10                                                                                    | 145 | FS100   | 70                                                                                | 1" 1/2                                                                             | 728                                                                                 | 1860x910x1440                                                                                      | 818                                                                                 | 2050x1140x1670                                                                                     |
| PLUS 31-13 ES | V60BW92FNM860 | 30                                                                                | 40  | 3400                                                                                               | 3.40    | 120    | 13                                                                                    | 189 | FS100   | 70                                                                                | 1" 1/2                                                                             | 728                                                                                 | 1860x910x1440                                                                                      | 818                                                                                 | 2050x1140x1670                                                                                     |
| 37 kW         |               |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                   |                                                                                    |                                                                                     |                                                                                                    |                                                                                     |                                                                                                    |
| PLUS 38-08    | V60BK92FNMA60 | 37                                                                                | 50  | 6000                                                                                               | 6.00    | 212    | 7.5                                                                                   | 109 | FS140   | 68                                                                                | 1" 1/4                                                                             | 724                                                                                 | 1530x880x1440                                                                                      | 798                                                                                 | 1690x1030x1730                                                                                     |
| PLUS 38-10    | V60BJ92FNMA60 | 37                                                                                | 50  | 5300                                                                                               | 5.30    | 187    | 10                                                                                    | 145 | FS140   | 68                                                                                | 1" 1/4                                                                             | 724                                                                                 | 1530x880x1440                                                                                      | 798                                                                                 | 1690x1030x1730                                                                                     |
| PLUS 38-13    | V60BI92FNMA60 | 37                                                                                | 50  | 4000                                                                                               | 4.00    | 141    | 13                                                                                    | 189 | FS140   | 68                                                                                | 1" 1/4                                                                             | 724                                                                                 | 1530x880x1440                                                                                      | 798                                                                                 | 1690x1030x1730                                                                                     |
| PLUS 38-08 ES | V60BK92FNMB60 | 37                                                                                | 50  | 6000                                                                                               | 6.00    | 212    | 7.5                                                                                   | 109 | FS140   | 68                                                                                | 1" 1/2                                                                             | 789                                                                                 | 1860x910x1440                                                                                      | 879                                                                                 | 2050x1140x1670                                                                                     |
| PLUS 38-10 ES | V60BJ92FNMB60 | 37                                                                                | 50  | 5300                                                                                               | 5.30    | 187    | 10                                                                                    | 145 | FS140   | 68                                                                                | 1" 1/2                                                                             | 789                                                                                 | 1860x910x1440                                                                                      | 879                                                                                 | 2050x1140x1670                                                                                     |
| PLUS 38-13 ES | V60BI92FNMB60 | 37                                                                                | 50  | 4000                                                                                               | 4.00    | 141    | 13                                                                                    | 189 | FS140   | 68                                                                                | 1" 1/2                                                                             | 789                                                                                 | 1860x910x1440                                                                                      | 879                                                                                 | 2050x1140x1670                                                                                     |
| 45 kW         |               |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                   |                                                                                    |                                                                                     |                                                                                                    |                                                                                     |                                                                                                    |
| PLUS 45-08    | V60BM92FNMA60 | 45                                                                                | 60  | 7200                                                                                               | 7.20    | 254    | 7.5                                                                                   | 109 | FS140   | 72                                                                                | 1" 1/2                                                                             | 946                                                                                 | 1590x1000x1570                                                                                     | 1032                                                                                | 1800x1200x2110                                                                                     |
| PLUS 45-10    | V60BN92FNMA60 | 45                                                                                | 60  | 6500                                                                                               | 6.50    | 230    | 10                                                                                    | 145 | FS140   | 72                                                                                | 1" 1/2                                                                             | 946                                                                                 | 1590x1000x1570                                                                                     | 1032                                                                                | 1800x1200x2110                                                                                     |
| PLUS 45-13    | V60BQ92FNMA60 | 45                                                                                | 60  | 5100                                                                                               | 5.10    | 180    | 13                                                                                    | 189 | FS140   | 72                                                                                | 1" 1/2                                                                             | 946                                                                                 | 1590x1000x1570                                                                                     | 1032                                                                                | 1800x1200x2110                                                                                     |
| 55 kW         |               |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                   |                                                                                    |                                                                                     |                                                                                                    |                                                                                     |                                                                                                    |
| PLUS 55-08    | V60BR92FNMA60 | 55                                                                                | 75  | 8600                                                                                               | 8.60    | 304    | 7.5                                                                                   | 109 | FS140   | 74                                                                                | 1" 1/2                                                                             | 1009                                                                                | 1590x1000x1570                                                                                     | 1095                                                                                | 1800x1200x2110                                                                                     |
| PLUS 55-10    | V60BS92FNMA60 | 55                                                                                | 75  | 7800                                                                                               | 7.80    | 275    | 10                                                                                    | 145 | FS140   | 74                                                                                | 1" 1/2                                                                             | 1009                                                                                | 1590x1000x1570                                                                                     | 1095                                                                                | 1800x1200x2110                                                                                     |
| PLUS 55-13    | V60BT92FNMA60 | 55                                                                                | 75  | 6400                                                                                               | 6.40    | 226    | 13                                                                                    | 189 | FS140   | 74                                                                                | 1" 1/2                                                                             | 1009                                                                                | 1590x1000x1570                                                                                     | 1095                                                                                | 1800x1200x2110                                                                                     |
| PLUS 56-08    | V60BA92FNMA60 | 55                                                                                | 75  | 9300                                                                                               | 9.30    | 328    | 7.5                                                                                   | 109 | FS270   | 70                                                                                | 2"                                                                                 | 1360                                                                                | 1800x1140x1860                                                                                     | 1470                                                                                | 2000x1290x2270                                                                                     |
| PLUS 56-10    | V60BB92FNMA60 | 55                                                                                | 75  | 8300                                                                                               | 8.30    | 293    | 10                                                                                    | 145 | FS270   | 70                                                                                | 2"                                                                                 | 1360                                                                                | 1800x1140x1860                                                                                     | 1470                                                                                | 2000x1290x2270                                                                                     |
| PLUS 56-13    | V60BC92FNMA60 | 55                                                                                | 75  | 7000                                                                                               | 7.00    | 247    | 13                                                                                    | 189 | FS270   | 70                                                                                | 2"                                                                                 | 1360                                                                                | 1800x1140x1860                                                                                     | 1470                                                                                | 2000x1290x2270                                                                                     |
| 75 kW         |               |                                                                                   |     |                                                                                                    |         |        |                                                                                       |     |         |                                                                                   |                                                                                    |                                                                                     |                                                                                                    |                                                                                     |                                                                                                    |
| PLUS 75-08    | V60BD92FNMA60 | 75                                                                                | 100 | 12200                                                                                              | 12.20   | 431    | 7.5                                                                                   | 109 | FS270   | 72                                                                                | 2"                                                                                 | 1470                                                                                | 1800x1140x1860                                                                                     | 1580                                                                                | 2000x1290x2270                                                                                     |
| PLUS 75-10    | V60BE92FNMA60 | 75                                                                                | 100 | 10500                                                                                              | 10.50   | 371    | 10                                                                                    | 145 | FS270   | 72                                                                                | 2"                                                                                 | 1470                                                                                | 1800x1140x1860                                                                                     | 1580                                                                                | 2000x1290x2270                                                                                     |
| PLUS 75-13    | V60BF92FNMA60 | 75                                                                                | 100 | 8300                                                                                               | 8.30    | 293    | 13                                                                                    | 189 | FS270   | 72                                                                                | 2"                                                                                 | 1470                                                                                | 1800x1140x1860                                                                                     | 1580                                                                                | 2000x1270x2270                                                                                     |

Air flow was measured in the following operative pressures:  
 PLUS 31: 8 bar for 8 bar models - 10 bar for 10 bar models - 13 bar for 13 bar models - 15 bar for 15 bar models.  
 PLUS 38 to 75: 7.5 bar for 7.5 bar models - 10 bar for 10 bar models - 13 bar for 13 bar models.  
 The data and results were measured in accordance with standard ISO 1217.  
 The sound level was measured in accordance with standard ISO 2151, with a tolerance of ±3 dB(A).

# PLUS 22-75 kW VARIABLE SPEED

| MODEL            | CODE          |  |     |  Air outflow rate (min. - max.) |            |         |  MAX |     | AIR-END |  |  |  |  |  |  |
|------------------|---------------|-------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------|------------|---------|-----------------------------------------------------------------------------------------|-----|---------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                  |               | kW                                                                                  | HP  | l/min.                                                                                                             | m³/min.    | c.f.m.  | bar                                                                                     | psi |         |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| PLUS 22-08 VS    | V60QD97FNM760 | 22                                                                                  | 30  | 1350-3350                                                                                                          | 1.35-3.35  | 48-118  | 8                                                                                       | 116 | FS50    | 68                                                                                   | 1"                                                                                    | 437                                                                                   | 1360x830x1130                                                                         | 519                                                                                   | 1530x1000x1380                                                                        |
| PLUS 22-10 VS    | V60QE97FNM760 | 22                                                                                  | 30  | 1220-3050                                                                                                          | 1.22-3.05  | 43-108  | 10                                                                                      | 145 | FS50    | 68                                                                                   | 1"                                                                                    | 437                                                                                   | 1360x830x1130                                                                         | 519                                                                                   | 1530x1000x1380                                                                        |
| PLUS 22-08 ES VS | V60QD97FNM860 | 22                                                                                  | 30  | 1350-3350                                                                                                          | 1.35-3.35  | 48-118  | 8                                                                                       | 116 | FS50    | 68                                                                                   | 1" 1/4                                                                                | 487                                                                                   | 1740x830x1130                                                                         | 586                                                                                   | 2050x1140x1670                                                                        |
| PLUS 22-10 ES VS | V60QE97FNM860 | 22                                                                                  | 30  | 1220-3050                                                                                                          | 1.22-3.05  | 43-108  | 10                                                                                      | 145 | FS50    | 68                                                                                   | 1" 1/4                                                                                | 487                                                                                   | 1740x830x1130                                                                         | 586                                                                                   | 2050x1140x1670                                                                        |
| PLUS 31-08 VS    | V60BU97FNM760 | 30                                                                                  | 40  | 1700-4700                                                                                                          | 1.70-4.70  | 60-166  | 8                                                                                       | 116 | FS100   | 67                                                                                   | 1" 1/4                                                                                | 695                                                                                   | 1530x880x1440                                                                         | 756                                                                                   | 1690x1030x1730                                                                        |
| PLUS 31-10 VS    | V60BV97FNM760 | 30                                                                                  | 40  | 1500-4200                                                                                                          | 1.50-4.20  | 53-148  | 10                                                                                      | 145 | FS100   | 68                                                                                   | 1" 1/4                                                                                | 695                                                                                   | 1530x880x1440                                                                         | 756                                                                                   | 1690x1030x1730                                                                        |
| PLUS 31-13 VS    | V60BW97FNM760 | 30                                                                                  | 40  | 1300-3400                                                                                                          | 1.30-3.40  | 46-120  | 13                                                                                      | 189 | FS100   | 64                                                                                   | 1" 1/4                                                                                | 695                                                                                   | 1530x880x1440                                                                         | 756                                                                                   | 1690x1030x1730                                                                        |
| PLUS 38-08 VS    | V60BK97FNMA60 | 37                                                                                  | 50  | 2400-6000                                                                                                          | 2.40-6.00  | 85-212  | 8                                                                                       | 116 | FS140   | 68                                                                                   | 1" 1/4                                                                                | 748                                                                                   | 1530x880x1440                                                                         | 817                                                                                   | 1690x1030x1730                                                                        |
| PLUS 38-10 VS    | V60BJ97FNMA60 | 37                                                                                  | 50  | 2100-5300                                                                                                          | 2.10-5.30  | 74-187  | 10                                                                                      | 145 | FS140   | 68                                                                                   | 1" 1/4                                                                                | 748                                                                                   | 1530x880x1440                                                                         | 817                                                                                   | 1690x1030x1730                                                                        |
| PLUS 38-08 ES VS | V60BK97FNMB60 | 37                                                                                  | 50  | 2400-6000                                                                                                          | 2.40-6.00  | 85-212  | 8                                                                                       | 116 | FS140   | 68                                                                                   | 1" 1/2                                                                                | 813                                                                                   | 1860x910x1440                                                                         | 898                                                                                   | 2050x1140x1670                                                                        |
| PLUS 38-10 ES VS | V60BJ97FNMB60 | 37                                                                                  | 50  | 2100-5300                                                                                                          | 2.10-5.30  | 74-187  | 10                                                                                      | 145 | FS140   | 68                                                                                   | 1" 1/2                                                                                | 813                                                                                   | 1860x910x1440                                                                         | 898                                                                                   | 2050x1140x1670                                                                        |
| PLUS 56-08 VS    | V60BA97FNMA60 | 55                                                                                  | 75  | 3700-9300                                                                                                          | 3.70-9.30  | 131-328 | 8                                                                                       | 116 | FS270   | 70                                                                                   | 2"                                                                                    | 1396                                                                                  | 1800x1140x1860                                                                        | 1515                                                                                  | 2000x1290x2270                                                                        |
| PLUS 56-10 VS    | V60BB97FNMA60 | 55                                                                                  | 75  | 3300-8300                                                                                                          | 3.30-8.30  | 117-293 | 10                                                                                      | 145 | FS270   | 70                                                                                   | 2"                                                                                    | 1396                                                                                  | 1800x1140x1860                                                                        | 1515                                                                                  | 2000x1290x2270                                                                        |
| PLUS 75-08 VS    | V60BD97FNMA60 | 75                                                                                  | 100 | 4800-12200                                                                                                         | 4.80-12.20 | 170-431 | 8                                                                                       | 116 | FS270   | 72                                                                                   | 2"                                                                                    | 1506                                                                                  | 1800x1140x1860                                                                        | 1645                                                                                  | 2000x1290x2270                                                                        |
| PLUS 75-10 VS    | V60BE97FNMA60 | 75                                                                                  | 100 | 4200-10500                                                                                                         | 4.20-10.50 | 148-371 | 10                                                                                      | 145 | FS270   | 72                                                                                   | 2"                                                                                    | 1506                                                                                  | 1800x1140x1860                                                                        | 1645                                                                                  | 2000x1290x2270                                                                        |

Air flow was measured in the following operative pressures:  
 7.5 bar for 8 bar models - 9.5 bar for 10 bar models.  
 The data and results were measured in accordance with standard ISO 1217.  
 The sound level was measured in accordance with standard ISO 2151, with a tolerance of ±3 dB(A).

## A world of tailor-made services for our customers.

Fini, with 70 years of experience and know-how, is one of the reference brands for compressed air in the industrial sector, a leadership proven by thousands of installations all over the world.

Besides high quality products and with technological content, Fini offers a series of customer-oriented services: the first aim is that of guaranteeing an all-around technical and commercial support, by identifying needs and offering the most suitable solutions in order to satisfy them, thus nurturing a relation of mutual cooperation and trust over time.



Fini avails itself of a competent and motivated team that is able to provide its customers, wherever they are in the world, with all the necessary support: telephone help desk, exploded views and spare parts lists, on-site technical consultancy, customised quotations, turnkey projects, maintenance and warranty extension programs, refresher courses, etc.



### The importance of original spare parts

- ▶ **FSN original spare parts** have been rigorously selected, checked and tested by specialised technicians to ensure the utmost efficiency and endurance of the compressor. The parts are stocked in our "LOGIMAT" centralised and automated warehouse in Zola Predosa (BO) - Italy, where 12,000 part codes on 10,000 sqm are managed every day.
- ▶ Specialised staff are continuously in contact with our distribution centres worldwide, to deliver spare parts to our customers in the shortest possible time. Furthermore, our "Hot-Line" service is able to prepare and ship urgent orders on the same day.

### Long Life Kit for screw compressors scheduled maintenance

- ▶ To make it easier to replace components throughout the various maintenance intervals specified in the use and maintenance manuals, Fini developed its **LONG LIFE KITS**, specifically created for all Fini screw compressor models. Using **FSN Long Life Kit** ensures the maximum performances of the compressor over time. The LLK catalog with the codes suitable for the whole Micro-Plus range is available on the Fini website.



# The use of FSN original spare parts extend the life and efficiency of your compressor.



## Specific lubricants for screw compressors

### Mineral oil RotarECOFLUID 46 cSt

|            |                             |
|------------|-----------------------------|
| #600000020 | 1 x 3.8-litre can (3.3 kg)  |
| #600000021 | 1 x 20-litre can (17.36 kg) |
| #600000022 | 1 x 200-litre drum (174 kg) |

Formulated with high quality selected mineral oil, this lubricant offers optimal control of oxidation and residue deposits as well as an excellent level of thermal stability and oxidation to ensure the longevity of equipment and continued high performance.



### Synthetic oil RotEnergyPLUS 46 cSt

|             |                             |
|-------------|-----------------------------|
| #600000018A | 1 x 3.8-litre can (3.25 kg) |
| #600000007A | 1 x 19-litre can (16 kg)    |
| #600000012A | 1 x 208-litre drum (181 kg) |

Ensures quick water separation with reduced friction and energy consumption, provides long maintenance intervals and ensures excellent lubrication of the bearings while offering an excellent protection throughout.

The use of low-quality lubricants may cause irreparable damages to the compressor or lead to unforeseen repair and maintenance costs.

The original FSN lubricants, with synthetic or mineral base, have been specifically designed for use on our screw compressors, supplied by the world leading manufacturers to maintain efficiency and reliability over time. They are available in cans or drums.

### Synthetic oil RotEnergyFOOD 46 cSt

|             |                             |
|-------------|-----------------------------|
| #600000019A | 1 x 3.9-litre can (3.25 kg) |
| #600000016A | 1 x 19-litre can (18.5 kg)  |
| #600000017A | 1 x 208-litre drum (175 kg) |

A high quality lubricant for rotary compressors, suitable for use in the food industry, where specific quality standards are required.

We recommend changing synthetic or mineral oil according to the schedule provided in the compressor use and maintenance manual, or once a year. We recommend using our mineral RotarECOFLUID oil or synthetic RotEnergy oil (OILS ARE NOT INCLUDED IN LONG LIFE KITS).



## Online exploded drawings and spare parts lists

- All the exploded drawings and the spare parts lists for every compressor model are available at any time on the Fini website:

[www.finicompressors.com](http://www.finicompressors.com)





- *Easy and fast online activation.*
- *You can choose to extend warranty to 3 or 5 years.*
- *Lower maintenance costs as a result of using original spare parts.*
- *Qualified assistance by authorised technicians.*

The "Trust" warranty can be easily extended online through EasyConnect, the new Fini service portal specially created to simplify customers' lives by providing them with quick, clear responses about product availability, order management and goods shipping times.

**EASYCONNECT**  
Faster than you think  
YOUR WEB PORTAL SERVICES. OUR FUTURE.







# Protect your investment, extend the Warranty up to **5** years!

When installing your new Fini screw compressor, join the "Trust" Warranty 3- to 5-year extension program to benefit from countless advantages by maximising the effectiveness, safety and duration over time of your investment. Thanks to scheduled maintenance programs exclusively performed by FINI Authorised Assistance Centres, you can rely on timely, highly professional service, as well as on the use of only original spare parts guaranteed by the FSN brand.



## A wide range of solutions for industrial applications



### K-MAX TS

Two-stage rotary screw compressors with variable speed and flow rate and power range from 75 to 315 kW.



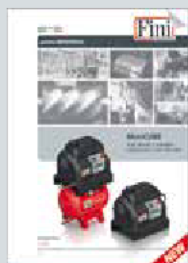
### K-MAX

Oil-injected rotary screw compressors with direct transmission and power range from 5.5 to 15 kW at fixed or variable speed, from 18.5 to 90 kW at fixed speed or variable speed with permanent magnet motors.



### CUBE

Oil-injected rotary screw compressors, with direct transmission, fixed speed and power range from 4 to 7.5 kW.



### MiniCUBE

Oil-injected rotary screw compressors, with direct transmission, fixed speed and power of 2.2 kW.



### OS Scroll

Single and multi-scroll fixed speed oil-free compressors with power range from 2.2 to 30 kW.



### AIR TREATMENT

Air driers, filters, accessories and a wide range of products for compressed air treatment.

Models and features in this catalogue may be subject to changes without prior notice.

**FNA S.p.A.** Via Einaudi, 6  
10070 Robassomero Torino ITALY  
T: +39 011 92 33 000 F: +39 011 92 41 138

**BOLOGNA PLANT:**  
Via Toscana, 21 40069 Zola Predosa Bologna ITALY  
T: +39 051 61 68 111 F: +39 051 75 24 08  
info@fnacompressors.com  
www.fnacompressors.com



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