

FRRIDO SP



Powerful and versatile

Versatility and performance

In Split version, Frrido blends the versatility of a portable air conditioner with the performance of a fixed unit: thanks to the outdoor unit they increase efficiency and performance, the ideal temperature is reached more quickly, and the condensation is automatically eliminated on the outside. Everything without any installation: utmost freedom, no constraints.

Elegant, streamlined shapes

Frrido Split has been very carefully designed paying particular attention to elegance in even the most minor details. It is an extremely compact unit that blends well into any room.



Simple, user-friendly display

Display is easy to read and understand, making Frrido Split particularly easy to use.



Filters with easy removal system

To always ensure superb operation, the filters have a practical system for easy removal and fast cleaning.



Transportable comfort

Thanks to the handles and rear wheels, Frrido Split is easy to move into any room where air conditioning is needed.

Moon Function

Moon function automatically sets the ideal operation, adapting the temperature and humidity settings to the various metabolic phases of the body at night so you can get a good night's sleep.

Other functions

- Automatic condensation disposal.
- Dehumidification function.

Frrido Split

Cod. 00649

| | | |
|---|------------|------------------|
| Cooling capacity (1) | kW | 3,00 |
| Power absorption in cooling mode (1) | W | 935 |
| Nominal absorption in cooling mode (1) | A | 4,1 |
| Yearly energy consumption in cooling mode (1) | kWh | 467,5 |
| Dehumidification capacity | l / h | 1,25 |
| Power supply | V - F - Hz | 220/240 - 1 - 50 |
| Power supply min/max | V | 196/253 |
| Maximum power absorption in cooling mode (2) | W | 1200 |
| Maximum absorption in cooling mode (2) | A | 5,2 |
| Protection level (Outdoor unit/Indoor Unit) | — | IPX4 / IPX0 |
| Maximum operating pressure | MPa | 5,30 |
| E.E.R. | — | 3,21 |
| Energy Efficiency Class in cooling mode (3) | — | A |

Indoor unit

| | | |
|--|-------------------|-----------------|
| Air volume in cooling mode (max/min) | m ³ /h | 430-310 |
| Dimensions (W x H x D) | mm | 485 x 795 x 440 |
| Sound level (sound pressure*/ sound power**) | db (A) min-max | 38-50 / 47-58 |
| Weight (without packing) | kg | 34 |

Outdoor unit

| | | |
|--|----------------|-----------------|
| Dimensions (W x H x D) | mm | 570 x 480 x 240 |
| Sound level (sound pressure*/ sound power**) | db (A) min-max | 48-58 / 58-63 |
| Weight (without packing) | kg | 13 |

| | | |
|---------------------------------------|---------|------------|
| Fan speeds (indoor unit/outdoor unit) | — | 2/2 |
| Flexible line | mm | 2.500 |
| Refrigerant gas/load | Kind/kg | R410A/1,25 |
| Fuse | — | 10AT |

| OPERATIONAL LIMITS | Indoor temperature | Outdoor temperature |
|---|--------------------|---------------------|
| Maximum operating temperature in cooling mode | DB 35°C - WB 24°C | DB 43°C - WB 32°C |

| TESTING CONDITIONS | Indoor temperature | Outdoor temperature |
|--------------------------------------|--------------------|---------------------|
| (1) Cooling capacity test | DB 27°C - WB 19°C | DB 35°C - WB 24°C |
| (2) High charge test in cooling mode | DB 32°C - WB 24°C | DB 43°C - WB 32°C |
| (3) Efficiency class test | DB 32°C - WB 24°C | DB 35°C - WB 24°C |

The technical data are referred to EN 14511.

*The sound **pressure** has been measured in a semi anechoic chamber at one meter from the front of the unit and with the microphone set at a height of one meter off the floor.

The sound **power was measured according to ISO 3741.