



Ideal size and performance

Frrido exalts the performance of self-contained portable units:

- extremely easy to handle
- utmost silence at the first fan speed (night time function)
- powerful air flow at second fan speed.

Powerful, silent, easy to handle

Excellent design

The formal synthesis ensures small dimensions that can be set easily in any room. Frrido also stands out for its refined details.



Intuitive electronics

The logic of the electronics and the layout of the panel are easy to understand, making Frrido easy to use and ensuring better comfort.



Easy to move

The practical handles and rear wheels make it easy to move this unit wherever you want to use it.

Easy cleaning filters

The practical filter removal system makes these filters easy to clean.



Moon Key

Optimizes room temperature and humidity, perfectly adapting them to the various metabolic phases that occur at night.

Other functions

- Automatic condensation recycling.
- Dehumidification.

Frrido

Cod. 00603

Cooling capacity (35°C/80% UR)	BTU/h	9.000
Cooling capacity (1)	kW	2,2
Power absorption in cooling mode (1)	W	720
Nominal absorption (1)	A	3,1
Yearly energy consumption in cooling mode (1)	kWh	360
E.E.R.	—	3,06
Energy efficiency class in cooling mode (3)	—	A
Power supply	V - F - Hz	220/240 - 1 - 50
Power supply min/max	V	196/253
Power absorption in cooling mode (2)	W	820
Maximum absorption in cooling mode (2)	A	3,7
Dehumidification capacity	l/h	1,0
Room air volume (max)	m ³ /h	260 / 230
Outdoor air volume (max)	m ³ /h	340 / 310
Fan speeds	—	2
Flexible pipe (length x diameter)	mm	1.000 x 120
Dimensions (W x H x D)	mm	485 x 795 x 440
Weight (without packing)	Kg	39
Noise level (sound pressure*/ sound power**)	db(A) min - max	40 - 52/52 - 58
Protection level	—	IP20
Refrigerant gas/load	Type/kg	R410A/0,6
Maximum operating pressure	MPa	5,20
Power cable (N° pole x section mmq)	—	3x1,5
Fuse	—	10 AT

OPERATIONAL LIMITS

	Indoor temperature	Outdoor temperature
Maximum operating temperature in cooling mode	DB 35°C - WB 24°C	DB 43°C - WB 32°C
Minimum operating temperature in cooling mode	DB 18°C	DB 18°C - WB 16°C

TESTING CONDITIONS

	Indoor temperature	Outdoor temperature
(1) Test conditions for Cooling capacity (EN 14511)	DB 27°C - WB 19°C	DB 27°C - WB 19°C
(2) High charge test in cooling mode	DB 35°C - WB 24°C	DB 43°C - WB 32°C
(3) Efficiency class test	DB 35°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.