# ISSIMO 2 12





the first on-leash air conditioner

#### **FEATURES**

Cooling capacity: 12.000 BTU/h<sup>(1)</sup> Nominal cooling capacity: 3,0 kW(2)

Energy Class: 🔼

Rated energy efficiency index: EER 2,9(2) No tank: automatic condensation disposal

Multifunction remote control

LCD Display Timer 12h

Triple filtration system(3)

Practical side handles

Wheels

### **FUNCTIONS**

#### Fan mode:

- Adjustable 2 fan speed. Fan only mode can also be used.
- **Dehumidification mode**

Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy

Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.

# Turbo mode:

Maximum fan speed.

Extra cool.



# **PURE SYSTEM 3**

Triple filtration system for cleaner air: (3)

- Activated carbon filter
- HEPA filter
- Photo catalytic filter



#### **COMPACT TECHNOLOGY**

The constant attention to details, designing and engineering of constituents has allowed to reduce unnecessary elements to a minimum, and has made Issimo one of the smallest portables on the market, with an height inferior to 50 cm.



#### **EASY TO USE**

Easy to move thanks to the handy removable lead and rotating castors.



## **REMOTE CONTROL**

Multifunction remote control.



#### **CUBE POWER**

The maximum in power in the least possible amount of space: 12.000 BTU.

- (1) 35°C/80%RH (2) In accordance with regulation EN14511
- (3) Two of the three filters provided can be installed at the same time

PELLET STOVES



			ISSIMO 2 12
CODE EAN			8021183014150
Product code			01415
Rated cooling capacity (1)	P rated	kW	₩ 3,0
Maximum cooling capacity (35°C / 80%UR)		BTU/h	12000
Rated absorbed power in cooling mode (1)	PEER	kW	1,1
Rated current in cooling mode (1)		A	4,7
Rated efficiency energy ratio (1)	EERd		2,9
Energy efficiency class in cooling mode (1)			A
Thermostat off mode power consumption	POFF	W	110,0
Standby mode power consumption (EN 62301)	PSB	W	1,0
Hourly electricity consumption for single duct(1) cooling function	QSD	kWh/h	0,9
Hourly electricity consumption for single duct(1) heating function	QSD	kWh/h	1,1
Power supply voltage		V-F-Hz	230-1-50
Minimum/maximum power supply voltage		V	198 / 264
Maximum absorbed power in cooling mode (1)		W	1050
Maximum current absorption in cooling mode (1)		A	4,66
Dehumidification rate		I/h	1,1
Room air volume (max/med/min)		m³/h	440 / 400 / 350
Ventilation speed			3
Flexible pipe (lenght x diameter)		mm	1500 x 120
Maximum remote control range (distance/angle)		m/°	8 / ±80°
Dimensions (Width x H x Depth) (without packaging)		mm	528 x 480 x 590
Dimensions (Width x H x Depth) (with packaging)		mm	580 x 630 x 650
Weight (without packing)		Kg	31
Weight (with packing)		Kg	37
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	<b>◆)</b> 63
Sound pressure level (min-max)		dB(A)	41-49
Protection level			IP 10
Refrigerant gas*		Tipo	R410A
Global warming potential of refrigerant	GWP	kgCO2 eq.	2088
Refrigerant gas charge		kg	0,62
Maximum operating pressure		MPa	3,60
Maximum operating pressure (low pressure side)		MPa	2,10
Power cable (N° pole x section mm²)			3 x 1,5
Fuse			10AT

# LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) TEST CONDITIONS: data refers to regulation EN14511 \*Hermetically sealed equipment containing fluorinated gas Is included a flexible duct to exhaust the air (ø 120 mm, lenght 1,5 m)