# 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        | <b>※</b> 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<br>Temperature  | Maximum temperature in cooling | DB 35°C - WB 32°C |
|--------------------------------|--------------------------------|-------------------|
|                                | Minimum temperature in cooling | DB 16°C           |
| Outdoor Ambient<br>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 All Olimpia Splendid portables includes a flexible duct to exhaust the air (o 120 mm, lenght 1,5 m)