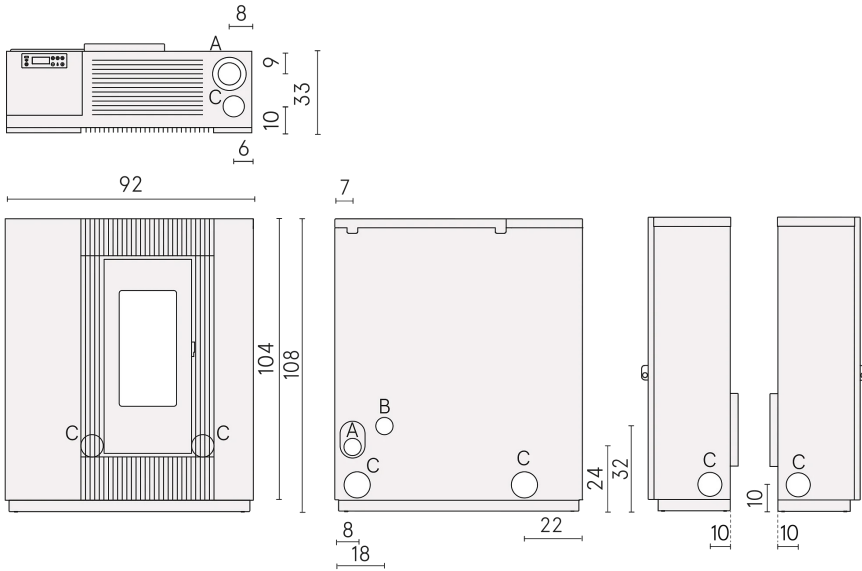


VESTA PLUS 11 AUTOCLEAN

Certificate model name: VESTA PLUS 11 K1

www.cadelsrl.com



Pellet Air Plus

TECHNICAL DATA

|                                                     |        |             |
|-----------------------------------------------------|--------|-------------|
| Thermic Power (at min-at max)                       | kW     | 3,0 - 10,0  |
| Introduced thermal power (at max)                   | kW     | 11,0        |
| Water useful power (at min-at max)                  | kW     | - -         |
| Seasonal energy efficiency                          | ηs [%] | 84          |
| Useful efficiency (at min-at max)                   | %      | 89 - 88     |
| Heatable volume (at min-at max)                     | m³     | 84 - 280    |
| CO <sub>2</sub> (min-max)                           | %      | 8,9- 14,0   |
| Emissions CO (13% O <sub>2</sub> ) (at min-at max)  | mg/Nm³ | 200 - 159   |
| Emissions OGC (13%O <sub>2</sub> ) (at min-at max)  | mg/Nm³ | 5,0- 4,0    |
| Emissions NOX (13% O <sub>2</sub> ) (at min-at max) | mg/Nm³ | 120 - 99    |
| Dust content at 13% O <sub>2</sub> (at min-at max)  | mg/Nm³ | 20 - 7      |
| Fuel Pellet                                         | mm     | Ø 6 L=3÷40  |
| Hopper capacity                                     | kg     | 26          |
| Hourly consumption (at min-at max)                  | kg/h   | 0,6 - 2,2   |
| Autonomy (at min-at max)                            | h      | 43 - 12     |
| Supply and frequency                                | V-Hz   | 230-50      |
| Ignition electrical absorption                      | W      | 360         |
| Operating electrical absorption (at max)            | W      | 152         |
| Draught for chimney sizing calculation (EN13384-1)  | Pa     | 2           |
| Mass of smoke (at min-at max)                       | g/sec  | 2,5 - 5,6   |
| Exhaust fumes temperature (at min-at max)           | °C     | 110 - 214   |
| Distance from material comb. (back/side/under)      | mm     | 0 / 300 / 0 |
| Distance to material comb. (front/top)              | mm     | 1000 / 750  |
| Exhaust fumes outlet (A)                            | Ø mm   | 80          |
| Combustion air inlet (B)                            | Ø mm   | 60          |
| Ducting outlet (C)                                  | Ø mm   | 80          |
| Ductable up to                                      | m      | 6           |
| Appliance Type (tightness)                          | Type   | CC50        |

PLUS

5 stars D.M. 186

Go Fast - Faster pellet ignition

Flexibility of installation

Integrated concentric outlet (80-130 mm)

Cast iron inner

Duction with 2 independ. motors

AVAILABLE FINISHES

|         |  |                 |                   |
|---------|--|-----------------|-------------------|
| 7026041 |  | Steel Black     | EAN 8053859023142 |
| 7026042 |  | Steel White     | EAN 8053859023159 |
| 7026043 |  | Steel Titanium  | EAN 8053859023166 |
| 7026044 |  | Stone Serpetino | EAN 8053859023173 |

OPTIONAL

|         |                   |
|---------|-------------------|
| 5026001 | EAN 8053859023258 |
|---------|-------------------|

CERTIFICATIONS

European standards  
Art. 15A B-VG 2015  
BImSchV 2015  
Regensburg  
München  
Stuttgart  
Aachen

EN 16510-1:2022 / EN 16510-2-6:2022  
CE

STOVE PACKAGE

|                   |        |        |
|-------------------|--------|--------|
| L (cm)            | H (cm) | P (cm) |
| 80                | 131    | 103    |
| Volume (m³)       | 1,08   |        |
| Gross weight (kg) | 135    |        |
| Net weight (kg)   | 120    |        |

STORAGE

|          |
|----------|
| N° (max) |
| 1        |

TRANSPORT

39 pz