

ATENA PLUS 12

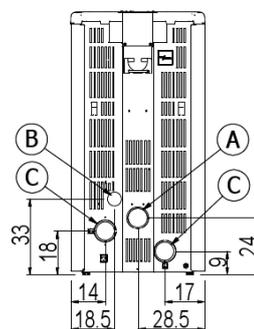
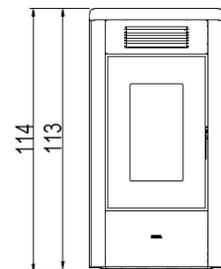
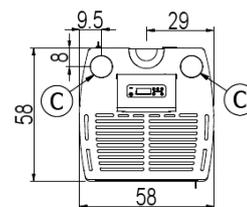
PELLET AIR PLUS - Pellet stoves

CADEL

Certificate model name : ATENA PLUS 12 T2



| | | |
|--|--------|------------------|
| Nominal power | kW | 12 |
| Reduced power | kW | 3,7 |
| Introduced thermal power (max) | kW | 13,5 |
| Nominal water useful power | kW | - |
| Reduced water useful power | kW | - |
| Seasonal energy efficiency | ηs [%] | 84 |
| Nominal efficiency | % | 89.2 |
| Reduced efficiency | % | 90 |
| Heating volume (min-max) | m³ | 105 - 342 |
| Nominal CO at 13% O ₂ | % | 0,010 |
| Reduced CO at 13% O ₂ | % | 0,012 |
| Emissions CO (13% O ₂) (min-max) | mg/Nm³ | 140 - 125 |
| Emissions OGC (13% O ₂) (min-max) | mg/Nm³ | 10 - 2 |
| Emissions NOX (13% O ₂) (min-max) | mg/Nm³ | 120 - 99 |
| Dust content at 13% O ₂ (min - max) | mg/Nm³ | 17 - 15 |
| Boiler capacity (H ₂ O) | l | - |
| Hopper capacity | kg | 23 |
| Combustible | | Pellet ø6 |
| Hourly consumption (min-max) | kg/h | 0,9 - 2,8 |
| Autonomy (min-max) | h | 8 - 26 |
| Ignition electrical absorption (max) | W | 360 |
| Operating electrical absorption (max) | W | 155 |
| Supply and frequency | V - Hz | 230 - 50 |
| Chimney flue depression | Pa | 12 |
| Mass of smoke (min-max) | g/sec | 5.7 - 8.8 |
| Exhaust fumes temperature (max) | °C | 180 |
| Net weight | kg | 152 - 160 |
| Gross weight | kg | 163 - 171 |
| Exhaust fumes (A) | Ø mm | 80 |
| Hole combustion air inlet (B) | Ø mm | 60 |
| Ducting outlet (C) | Ø mm | 80 |
| Ducting capability up to | m | 8 |



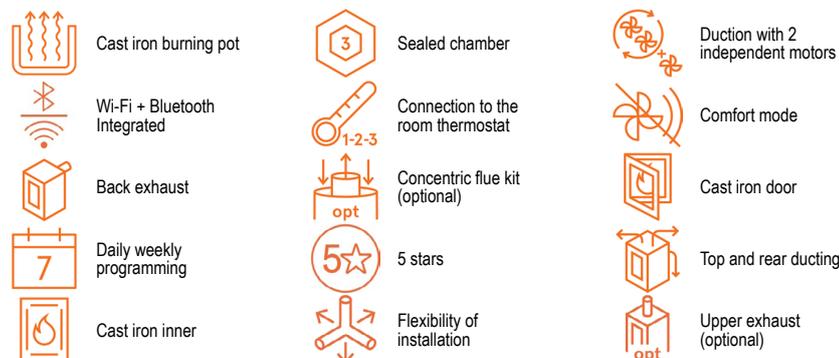
MATCH

| | | |
|---------|------------------|-------------------|
| 7023111 | Ivory majolica | EAN 8053859019831 |
| 7023110 | White majolica | EAN 8053859019824 |
| 7023112 | Red majolica | EAN 8053859019848 |
| 7023117 | Anthracite steel | EAN 8053859019893 |
| 7023114 | Ivory steel | EAN 8053859019862 |
| 7023113 | White steel | EAN 8053859019855 |
| 7023116 | Red steel | EAN 8053859019886 |
| 7023115 | Steel titanium | EAN 8053859019879 |

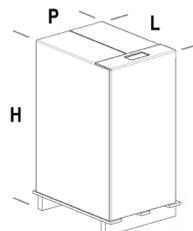
OPTIONAL

| | | |
|---------|--------------------------|-------------------|
| 5020003 | Top and rear ducting kit | EAN 8053859012573 |
| 5020004 | Upper concentric kit | EAN 8053859012580 |

PLUS



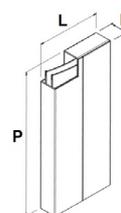
STOVE PACKING



| L (cm) | H (cm) | P (cm) |
|--------|--------|--------|
| 79 | 130 | 67 |

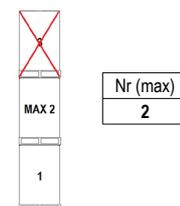
| |
|-------------|
| VOLUME (m³) |
| 0,69 |

LINING PACKING



| | L (cm) | H (cm) | P (cm) |
|----------|--------|--------|--------|
| steel | 21 | 10.6 | 111 |
| majolica | 21 | 10.6 | 111 |

STOCKING



TRANSPORT

