

SWEET 7

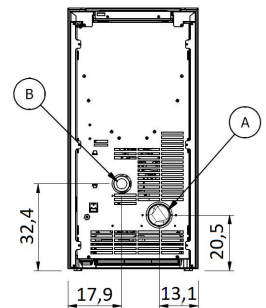
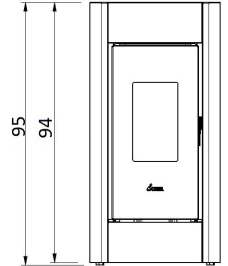
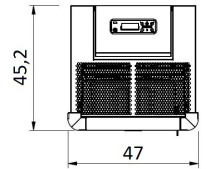
PELLET AIR - Pellet stoves

CADEL

Certificate model name : SWEET3 7



| | | |
|---|--------------------|-----------|
| Nominal power | kW | 7 |
| Reduced power | kW | 2,5 |
| Introduced thermal power (max) | kW | 7,7 |
| Nominal water useful power | kW | - |
| Reduced water useful power | kW | - |
| Nominal efficiency | % | 90 |
| Reduced efficiency | % | 91 |
| Heating volume (min-max) | m ³ | 55 - 168 |
| Nominal CO at 13% O ₂ | % | 0,0034 |
| Reduced CO at 13% O ₂ | % | 0,0190 |
| Emissions CO (13% O ₂) (min-max) | mg/Nm ³ | 238 - 42 |
| Emissions OGC (13% O ₂) (min-max) | mg/Nm ³ | 4,0 - 1,0 |
| Emissions NOX (13% O ₂) (min-max) | mg/Nm ³ | 140 - 117 |
| Dust content at 13% O ₂ (min-max) | mg/Nm ³ | 20 - 15 |
| Boiler capacity (H ₂ O) | l | - |
| Hopper capacity | kg | 15 |
| Combustible | | Pellet ø6 |
| Hourly consumption (min-max) | kg/h | 0,6 - 1,7 |
| Autonomy (min-max) | h | 8,8 - 25 |
| Ignition electrical absorption (max) | W | 345 |
| Operating electrical absorption (max) | W | 49 |
| Supply and frequency | V - Hz | 230 - 50 |
| Chimney flue depression | Pa | 10 |
| Exhaust diameter | mm | 80 |
| Combustion air inlet diameter | mm | 60 |
| Mass of smoke (min-max) | g/sec | 2,6 - 4,6 |
| Exhaust fumes temperature (max) | °C | 176 |
| Net weight | kg | 56 |
| Gross weight | kg | 66 |
| Exhaust fumes | see | A |
| Hole combustion air inlet | see | B |
| Ducting outlet | see | - |
| Ducting capability up to | m | - |



Art. 15A B-VG 2015
BImSchV 2015
Regensburg
München
Stuttgart
Aachen
EN 14785:2006



MATCH

| | | |
|---------|-------------------|-------------------|
| 7020526 | NEUTRAL STRUCTURE | EAN 8053859014546 |
| 6920024 | Anthracite steel | EAN 8053859012436 |
| 6920025 | White steel | EAN 8053859012443 |
| 6920026 | Red steel | EAN 8053859012450 |

PLUS



Sealed chamber



Cast iron burning pot



Connection to the room thermostat



Daily weekly programming



Back exhaust



Shield



Bluetooth

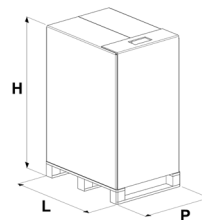


Integrated Wi - Fi



Comfort mode

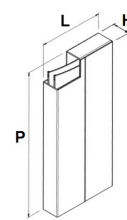
STOVE PACKING



| L (cm) | H (cm) | P (cm) |
|--------|--------|--------|
| 80 | 114,3 | 60 |

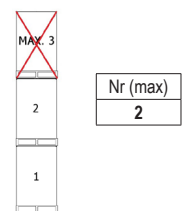
| | |
|--------------------------|------|
| VOLUME (m ³) | 0,55 |
|--------------------------|------|

LINING PACKING



| | L (cm) | H (cm) | P (cm) |
|-------|--------|--------|--------|
| Steel | 48,5 | 8 | 94,5 |

STOCKING



TRANSPORT

