

# ATRIUM 5

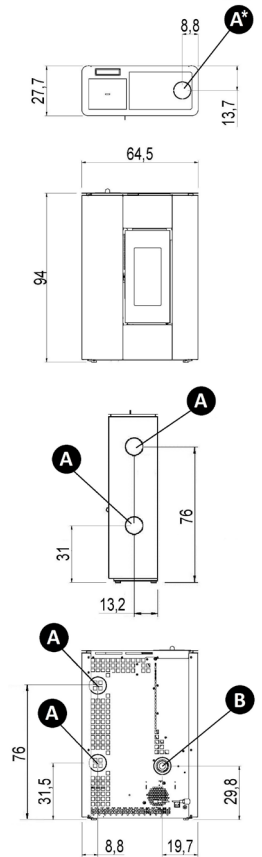
AIR - Pellet stoves

FreePoint

Certificate model name: ATRIUM 5 AIRTIGHT



|   |        |             |
|---|--------|-------------|
| Nominal power                                 | kW     | 5,2         |
| Reduced power                                 | kW     | 2,5         |
| Introduced thermal power (max)                | kW     | 5,8         |
| Nominal water useful power                    | kW     | -           |
| Reduced water useful power                    | kW     | -           |
| Seasonal energy efficiency                    | ηs [%] | 85          |
| Nominal efficiency                            | %      | 89,5        |
| Reduced efficiency                            | %      | 91,5        |
| Heating volume (min-max)                      | m³     | 71 - 148    |
| Nominal CO at 13% O <sub>2</sub>              | %      | 0,0113      |
| Reduced CO at 13% O <sub>2</sub>              | %      | 0,0188      |
| Emissions CO (13% O <sub>2</sub> ) (min-max)  | mg/Nm³ | 235 - 141   |
| Emissions OGC (13% O <sub>2</sub> ) (min-max) | mg/Nm³ | 7,0 - 4,0   |
| Emissions NOX (13% O <sub>2</sub> ) (min-max) | mg/Nm³ | 121 - 123   |
| Dust content at 13% O <sub>2</sub> (min-max)  | mg/Nm³ | 20 - 17     |
| Boiler capacity (H <sub>2</sub> O)            | l      | -           |
| Hopper capacity                               | kg     | 12          |
| Combustible                                   |        | Pellet ø6   |
| Hourly consumption (min-max)                  | kg/h   | 0,57 - 1,24 |
| Autonomy (min-max)                            | h      | 9,7 - 21,1  |
| Ignition electrical absorption (max)          | W      | 345         |
| Operating electrical absorption (max)         | W      | 62          |
| Supply and frequency                          | V - Hz | 230 - 50    |
| Chimney flue depression                       | Pa     | 10          |
| Mass of smoke (min-max)                       | g/sec  | 2,7 - 4,1   |
| Exhaust fumes temperature (max)               | °C     | 166         |
| Net weight                                    | kg     | 59          |
| Gross weight                                  | kg     | 69          |
| Exhaust fumes (A)                             | Ø mm   | 80          |
| Hole combustion air inlet (B)                 | Ø mm   | 60          |
| Ducting outlet (C)                            | Ø mm   | -           |
| Ducting capability up to                      | m      | -           |



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



## MATCH

|         |  |                  |                   |
|---------|--|------------------|-------------------|
| 7019061 |  | White steel      | EAN 8053859011514 |
| 7019060 |  | Bordeaux steel   | EAN 8053859011507 |
| 7019062 |  | Anthracite steel | EAN 8053859011521 |

## PLUS



AIRTIGHT Sealed chamber



Easy start



Cast iron burning pot



Connection to the room thermostat



Daily weekly programming



Upper, back and lateral exhaust



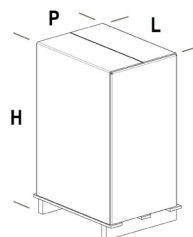
Remote control \*\*



(optional)

\*\* Operation requires 1 CR 2025 Lithium battery.  
Used batteries contain metals which are harmful for the environment; they must therefore be disposed of separately in the special containers.

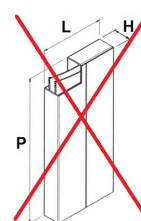
## STOVE PACKING



| L (cm) | H (cm) | P (cm) |
|--------|--------|--------|
| 79     | 110,5  | 60     |

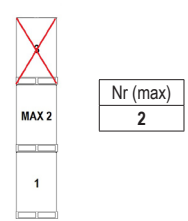
|                          |
|--------------------------|
| VOLUME (m <sup>3</sup> ) |
| 0,52                     |

## LINING PACKING



| L (cm) | H (cm) | P (cm) |
|--------|--------|--------|
|        |        |        |

## STOCKING



|          |
|----------|
| Nr (max) |
| 2        |

## TRANSPORT

