

# Technical data sheet

## VIVA 100 L

### OPTIONS

| Firebox door        |   |
|---------------------|---|
| Steel door          | ✓ |
| Glass door          | ✓ |
| Side window         |   |
| Without side window | ✓ |
| Two side windows    | ✓ |
| Coating             |   |
| Black               | ✓ |
| Platinum            | ✓ |
| Mocha               | ✓ |
| Nickel              | ✓ |
| Sand                | ✓ |
| Handles             |   |
| Oak wood black      | ✓ |
| «classic»           | ✓ |
| Stainless steel     | ✓ |
| Corian <sup>®</sup> | ✓ |
| Calf leather brown  | ✓ |
| Calf leather black  | ✓ |
| Oak nature          | ✓ |



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| Top plates                            |                                                                      |
|---------------------------------------|----------------------------------------------------------------------|
| Steel 8 mm                            | ✓                                                                    |
| Steel 28 mm                           | ✓                                                                    |
| Stainless steel                       | ✓                                                                    |
| Soapstone                             | ✓                                                                    |
| Air control                           |                                                                      |
| CleverAIR™                            | ✓                                                                    |
| Manual                                | ✓                                                                    |
| Air-system                            |                                                                      |
| for room air independent installation | ✓                                                                    |
| Rotating console                      |                                                                      |
| Rotating console                      | ✓<br>With a rotating console, smoke outlet is only possible upwards. |

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### PRODUCT INFORMATION

|                                     |             |
|-------------------------------------|-------------|
| Weight depending on model/equipment |             |
| Weight depending on model/equipment | 113 kg      |
| Ø Smoke outlet                      |             |
| Ø Smoke outlet                      | 150 mm      |
| Ø Air inlet                         |             |
| Ø Air inlet                         | 100 mm      |
| Flue pipe outlet                    |             |
| Top                                 | ✓           |
| Rear                                | ✓           |
| Certifications                      |             |
| Energy efficiency class             | A           |
| Multiple occupancy                  | ✓           |
| Eco Design                          | ✓           |
| European standard                   | EN 16510    |
| MINERGIE® compatible                | ✓           |
| DIBt                                | Z-43.12-454 |
| BImSchV                             | Stufe 2     |
| Flamme Verte                        | ✓           |
| Classe energetica di appartenenza   | 4 Stelle    |

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### SERVICES

| Thermal output                         |                          |
|----------------------------------------|--------------------------|
| Nominal heat output                    | 5.6 kW                   |
| Fuelwood requirement                   | 1.7 ≈ kg/h               |
| Energy efficiency                      | ≥75 %                    |
| Combustion air requirement             | 12.9 m <sup>3</sup> /h   |
| Triple values                          |                          |
| Exhaust gas mass flow                  | 4.7 g/s                  |
| Exhaust temperature                    | 342 °C                   |
| Minimum flue draught                   | -12 Pa                   |
| Fire safety                            |                          |
| Dust at 13 % O <sub>2</sub>            | ≤40 mg/Nm <sup>3</sup>   |
| CO emission at 13 % O <sub>2</sub>     | ≤0.12 %                  |
| CO emission at 13 % O <sub>2</sub>     | ≤1500 mg/Nm <sup>3</sup> |
| OGC at 13 % O <sub>2</sub>             | ≤120 mg/Nm <sup>3</sup>  |
| NO <sub>x</sub> at 13 % O <sub>2</sub> | ≤200 mg/Nm <sup>3</sup>  |

#### Safety distances:

Information on safety distances can be found in the installation manual.

#### Note:

Please observe the national/regional regulations for floor protection.