


HESTIA SOLO


HESTIA SOLO-1


HESTIA SOLO PL


HESTIA SOLO G


HESTIA SOLO PL G

## PRODUCT INFORMATION:

| Thermal energy: | 59 kWh , | PL: $60,8 \mathrm{kWh}$ |
| :---: | :---: | :---: |
| Energy efficiency: | 86 \%, | PL: 88 \% |
| CO\%: | 0,09 \%, | PL: 0,09 \% |
| Heat storage capacity: |  |  |
| 100\% | after 6,6 hours, | PL: after 8,1 hours |
| 50\% | after 22,0 hours, | PL: after 26,8 hours |
| 25\% | after 35,5 hours, | PL: after 43,3 hours |

## PRODUCT NUMBER:

| Product | Product number | Weight kg | Height mm |
| :--- | :---: | :---: | :---: |
| HESTIA SOLO | 2 S | 1670 | 1824 |
| HESTIA SOLO-1 | $2 \mathrm{~S}-1$ | 1725 | 1824 |
| HESTIA SOLO-2 | $2 \mathrm{~S}-2$ | 1730 | 1824 |
| HESTIA SOLO PL | $2 S P$ | 2140 | 1824 |
| HESTIA SOLO G | $2 S G$ | 1700 | 1824 |
| HESTIA SOLO PL G | $2 S P G$ | 2175 | 1824 |

## NEEDED FOR ASSEMBLY:

* Mortar $1 \times 25$ kg (not included in NunnaUuni delivery)

NOTE!
See the product pictures of PL and glass models (G) from the 3pdf!

PRODUCT INFORMATION

|  | BAKING OVEN / BAKING SPACE |  | FIREWOOD |  |  | FLUE CALCULATION VALUES (1 |  |  |  | MAX. FLUE TEMPERAtURE IN SECURITY TEST <br> Temperature ${ }^{\circ} \mathrm{C}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Width [mm] | Depth [mm] | Length fireplace / cooker [cm] | Max amount of wood [kg] | Length baking oven [cm] | Flue gas temperature [ ${ }^{\circ} \mathrm{C}$ ] | Min. flue draught [Pa] | Mass flow [ $\mathrm{g} / \mathrm{s}$ ] | Flue connection Ø |  |
| Hestia Solo / Hestia Solo G | 384 | 356 | 33 | 16 | - | 208 | -12 | 17 | 160 | 295 |
| Hestia Solo PL / Hestia Solo PL G | 384 | 356 | 33 | 16 | - | 173 | -12 | 17 | 180 | 362 |

## FLUE CONNECTION TABLE

|  | RECOMMENDED FLUE [mm] |  |  |  | FLUE CONNECTION MEASUREMENTS [mm] |  |  | INCOMING AIR |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | approx. $150 \times 150$ | approx. $150 \times 200$ | $\begin{aligned} & \text { approx. } \\ & 150 \times 300 \end{aligned}$ | $\begin{aligned} & \text { round } \\ & \varnothing \end{aligned}$ | [A] | [B] | [C] | Incoming air pipe location L [mm] | Replacement air unit | HRT | Burning air approx. m³/h |
| Hestia Solo / Hestia Solo G | - | x | x | 160-210 | 150-180 | 250 | 350 | 370 | - | 920006 | 70-100 |
| Hestia Solo PL / Hestia Solo PL G | - | - | - | 180 | - | - | - | 514 | - | 920006 | 70-100 |

## SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

|  | According to EN 15250 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Behind | On the <br> sides | Top | Front |
| Hestia Solo / Hestia Solo G | 50 | 200 | 200 | 1000 |
| Hestia Solo PL / Hestia Solo PL G | 50 | 200 | 200 | 1000 |

1) The flue calculation values apply for countries that require flue calculation in accordance with the DIN 18160 and DIN EN 13384 standards. It is recommendable to contact chimney sweeper beforehand.

## Take a notice of the countryspecific approvals in section 3

## NOTES!

The flue heat category required by the fireplace is $T 400$.
The recommended minimum flue height is 5 m with $\varnothing 180 \mathrm{~mm}$. In countries where the flue calculation is required, should the calculation be done according to the instructions and regulations of the flue calculation.
A damper designed for adjusting the draft is always recommended for a flue connection or flue. In the picture you can see the Finnish version.

Country- and region-specific regulations must be adhered to when installing the fireplace


