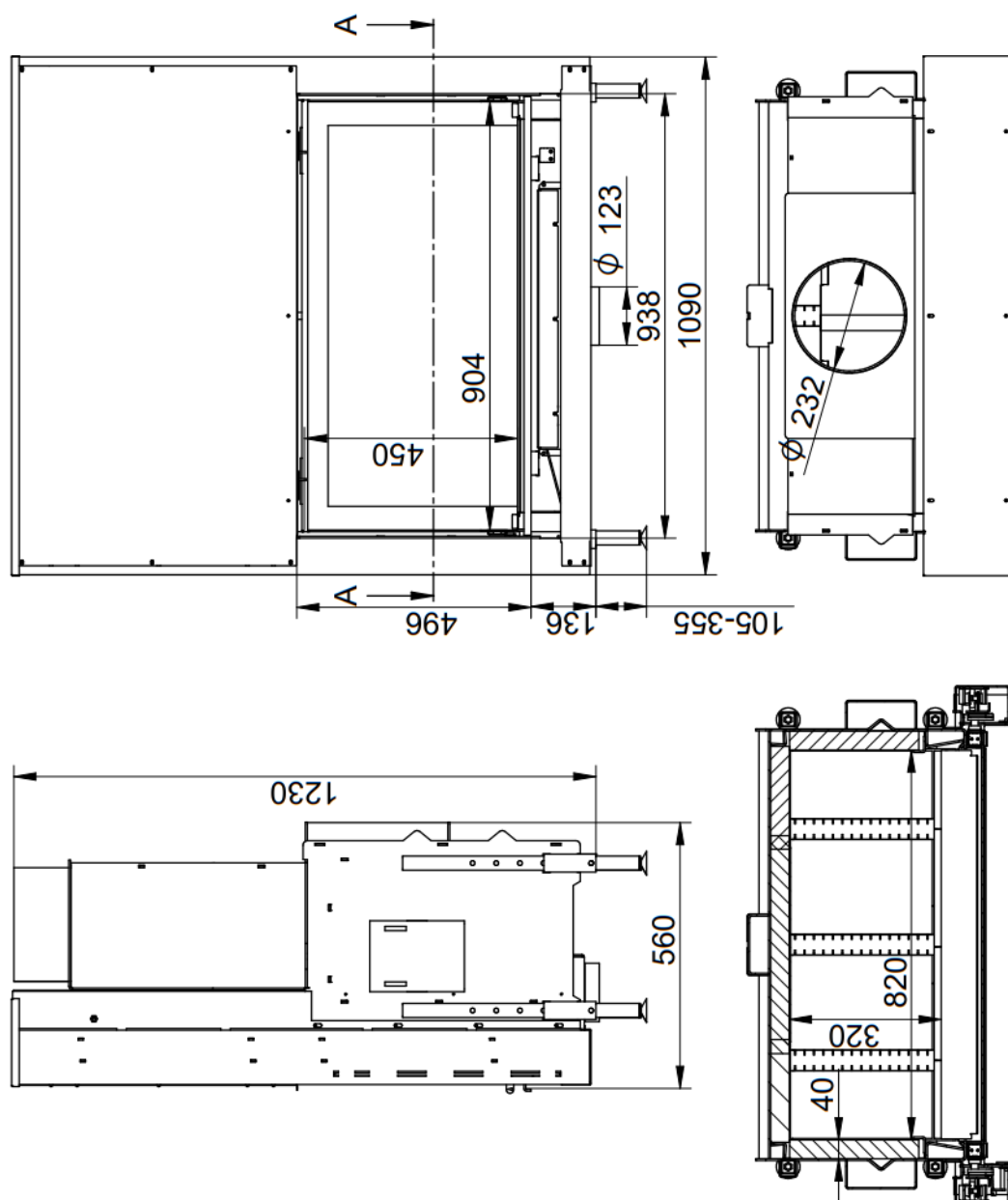


| Linea H1050 | Technical data sheet |  |
|-------------|----------------------|--|
|             | Version 12/2024      |  |

| HEATING & TECHNICAL PARAMETERS:                |                       |                                        |
|------------------------------------------------|-----------------------|----------------------------------------|
| energy efficiency class                        | A-B-C-D-E-F-G         | A                                      |
| direct heat output (nominal power)             | [kW]                  | 17,5                                   |
| heating power range                            | [kW]                  | 8 - 19                                 |
| energy efficiency index                        | [EEI]                 | 104,5                                  |
| energy efficiency at nominal heat output       | [%]                   | 78,30                                  |
| seasonal space heating energy efficiency       | [%]                   | 68,30                                  |
| CO emission at 13% O <sub>2</sub>              | [%]                   | 0,096                                  |
|                                                | [mg/Nm <sup>3</sup> ] | 1089                                   |
| dust emission at 13% O <sub>2</sub>            | [mg/Nm <sup>3</sup> ] | 21,5                                   |
| OGC at 13% O <sub>2</sub>                      | [mg/Nm <sup>3</sup> ] | 98                                     |
| NO <sub>x</sub> emission at 13% O <sub>2</sub> | [mg/Nm <sup>3</sup> ] | 31                                     |
| flue gas mass flow                             | [g/s]                 | 18,3                                   |
| average smoke temperature at smoke outlet      | [°C]                  | 250                                    |
| minimum chimney draft                          | [Pa]                  | 12                                     |
| DIMENSIONS & WIGHT                             |                       |                                        |
| total dimensions, height x width x depth       | [mm]                  | 1340x1090x560                          |
| fascade dimensions, width x height             | [mm]                  | 938 x 496                              |
| front glass dimensions, width x height         | [mm]                  | 904 x 450                              |
| maximum log lenght                             | [cm]                  | 70                                     |
| smoke flue diameter                            | [mm]                  | 230 / 240                              |
| air inlet diameter                             | [mm]                  | 123                                    |
| weight                                         | [kg]                  | 315                                    |
| CERTIFICATES AND NORMS                         |                       |                                        |
| EN 13229                                       | V / -                 | 3185 B5 20                             |
| declaration of the Ecodesign requirements      | V / -                 | V                                      |
| BlmSchV level 2                                | V / -                 | V                                      |
| 15a BVG                                        | V / -                 |                                        |
| ADDITIONAL INFORMATION                         |                       |                                        |
| minimum cross-section of supply air grating    | [cm <sup>2</sup> ]    | 875                                    |
| minimum cross-section of outgoing air grating  | [cm <sup>2</sup> ]    | 1225                                   |
| for continous burning                          | V / -                 | V                                      |
| type of fuel                                   |                       | wood logs with moisture content ≤ 20 % |
| ashpan                                         | V / -                 | V                                      |
| appliance suitable for low energy and passive  | V / -                 | V                                      |
| door opening                                   |                       | up/down + side                         |
| possibility of burning with open door          | V / -                 | V                                      |
| warranty                                       | years                 | 5                                      |



All dimensions are approximate

\*direct air inlet - optional equipment