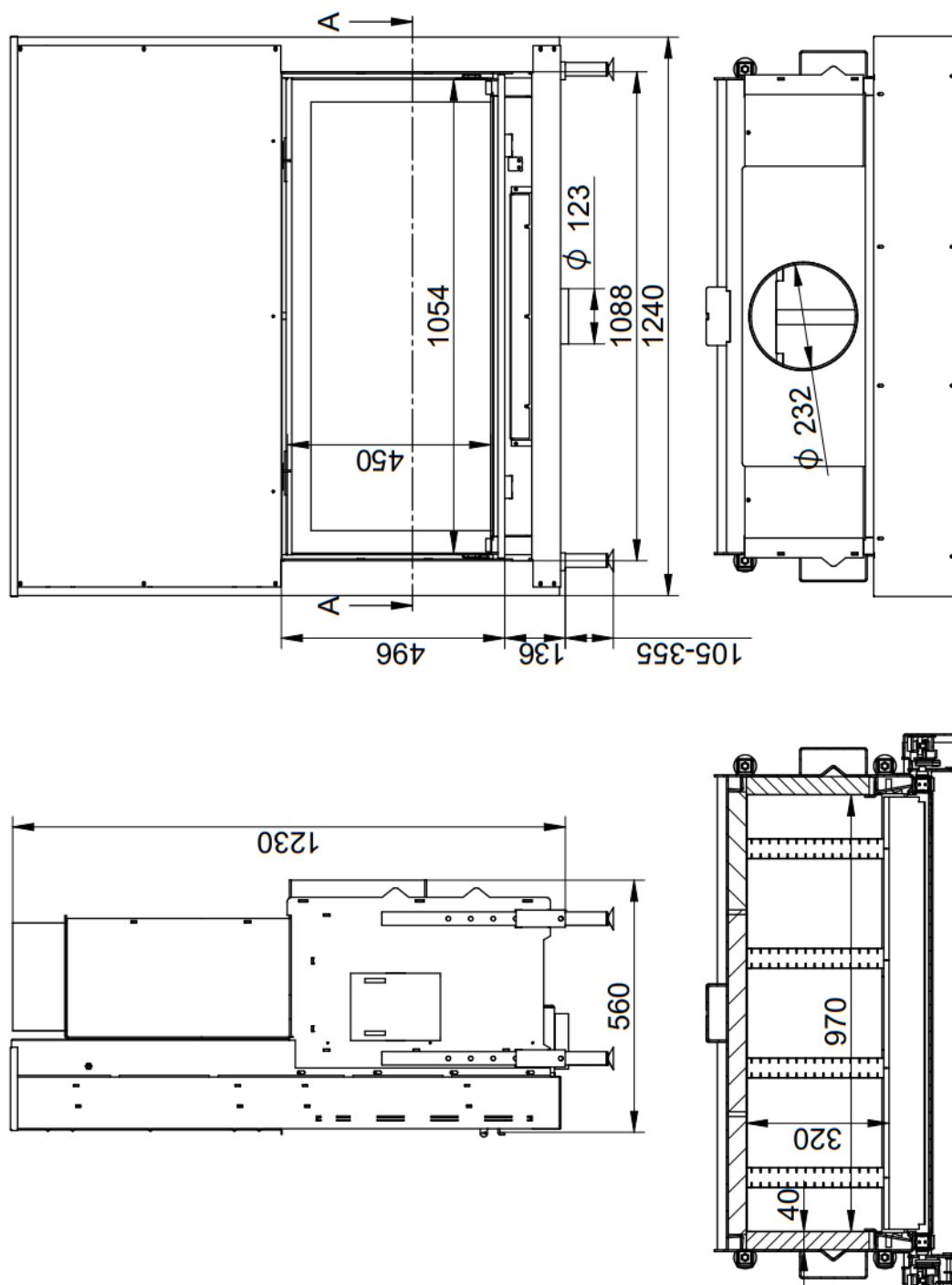


Linea H1180	Technical data sheet
	Version 12/2024

HEATING & TECHNICAL PARAMETERS:		
energy efficiency class	A-B-C-D-E-F-G	A
direct heat output (nominal power)	[kW]	19,4
heating power range	[kW]	10 - 22
energy efficiency index	[EEI]	104,7
energy efficiency at nominal heat output	[%]	78,40
seasonal space heating energy efficiency	[%]	68,40
CO emission at 13% O ₂	[%]	0,110
	[mg/Nm ³]	1218
dust emission at 13% O ₂	[mg/Nm ³]	19,6
OGC at 13% O ₂	[mg/Nm ³]	76
NO _x emission at 13% O ₂	[mg/Nm ³]	41
flue gas mass flow	[g/s]	19,4
average smoke temperature at smoke outlet	[°C]	249
minimum chimney draft	[Pa]	12
DIMENSIONS & WIGHT		
total dimensions, height x width x depth	[mm]	1340x1240x560
fascade dimensions, width x height	[mm]	1088 x 496
front glass dimensions, width x height	[mm]	1054 x 450
maximum log lenght	[cm]	85
smoke flue diameter	[mm]	230 / 240
air inlet diameter	[mm]	123
weight	[kg]	350
CERTIFICATES AND NORMS		
EN 13229	V / -	3185 B6 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 ²]	970
minimum cross-section of outgoing air grating	[cm ²]	1360
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