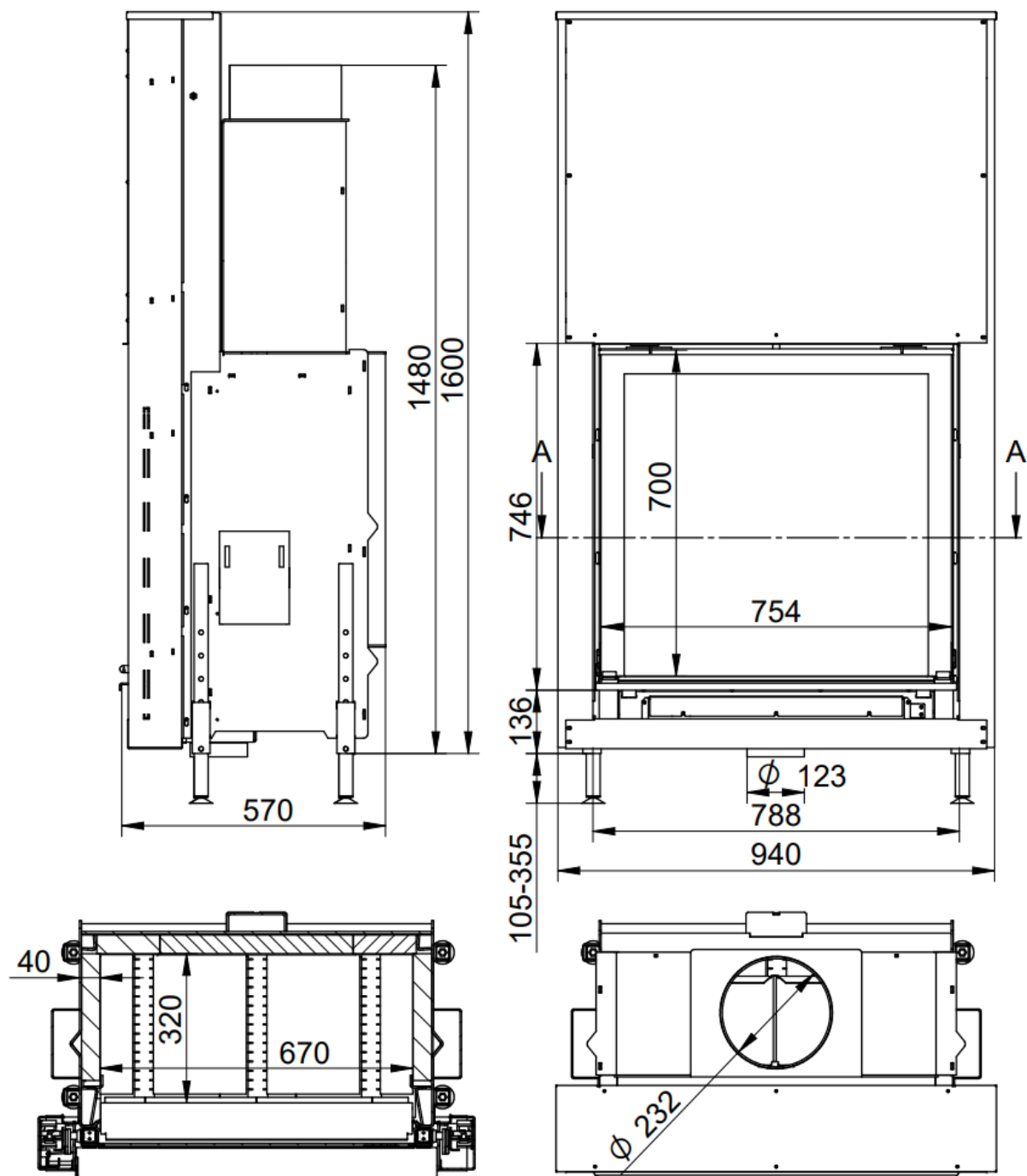


Linea V1080	Technical data sheet	
	Version 12/2024	

HEATING & TECHNICAL PARAMETERS:		
energy efficiency class	A-B-C-D-E-F-G	A+
direct heat output (nominal power)	[kW]	15,9
heating power range	[kW]	8 - 18
energy efficiency index	[EEI]	107,9
energy efficiency at nominal heat output	[%]	80,6
seasonal space heating energy efficiency	[%]	70,6
CO emission at 13% O ₂	[%]	0,094
	[mg/Nm ³]	1168
dust emission at 13% O ₂	[mg/Nm ³]	26,8
OGC at 13% O ₂	[mg/Nm ³]	103
NO _x emission at 13% O ₂	[mg/Nm ³]	37
flue gas mass flow	[g/s]	14,5
average smoke temperature at smoke outlet	[°C]	241
minimum chimney draft	[Pa]	12
DIMENSIONS & WIGHT		
total dimensions, height x width x depth	[mm]	1700 x 940 x 539
fascade dimensions, width x height	[mm]	810 x 762
front glass dimensions, width x height	[mm]	754 x 700
maximum log lenght	[cm]	60
smoke flue diameter	[mm]	230 / 240
air inlet diameter	[mm]	123
weight	[kg]	350
CERTIFICATES AND NORMS		
EN 13229	V / -	3185 B11 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]	700
minimum cross-section of outgoing air grating	[cm ²]	980
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