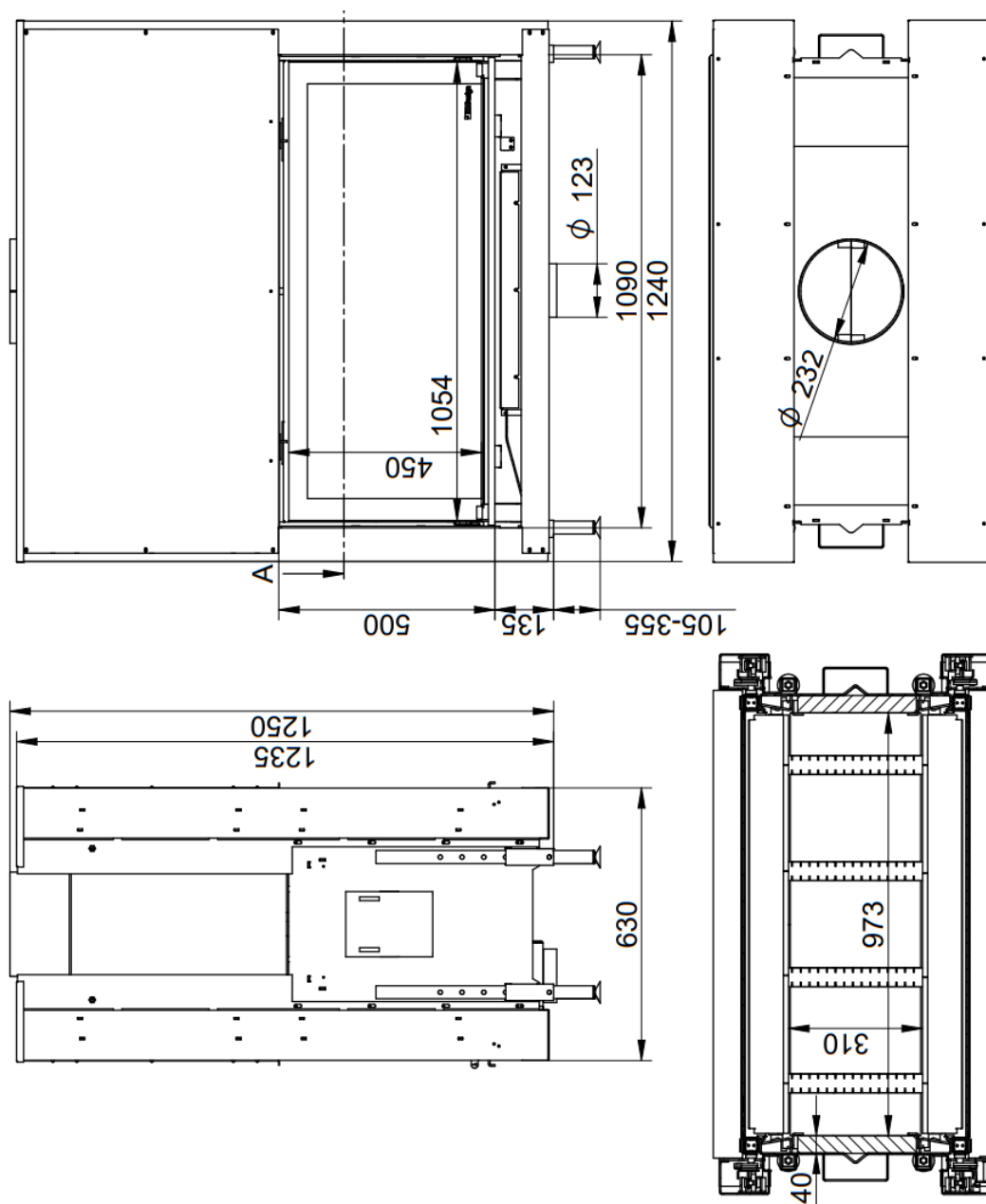


Linea DF H1180	Technical data sheet	
	Version 12/2024	

HEATING & TECHNICAL PARAMETERS:		
energy efficiency class	A-B-C-D-E-F-G	A
direct heat output (nominal power)	[kW]	20,6
heating power range	[kW]	11-22
energy efficiency index	[EEI]	104,2
energy efficiency at nominal heat output	[%]	78,1
seasonal space heating energy efficiency	[%]	68,1
CO emission at 13% O ₂	[%]	0,086
	[mg/Nm ³]	1072
dust emission at 13% O ₂	[mg/Nm ³]	27
OGC at 13% O ₂	[mg/Nm ³]	87
NO _x emission at 13% O ₂	[mg/Nm ³]	43
flue gas mass flow	[g/s]	19,2
average smoke temperature at smoke outlet	[°C]	278
minimum chimney draft	[Pa]	12
DIMENSIONS & WIGHT		
total dimensions, height x width x depth	[mm]	1355x1240x630
fascade dimensions, width x height	[mm]	1110 x 511
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]	400
CERTIFICATES AND NORMS		
EN 13229	V / -	3185 B10 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]	1030
minimum cross-section of outgoing air grating	[cm ²]	1440
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