

Technical data sheet Blaze Element BE04 / BE07

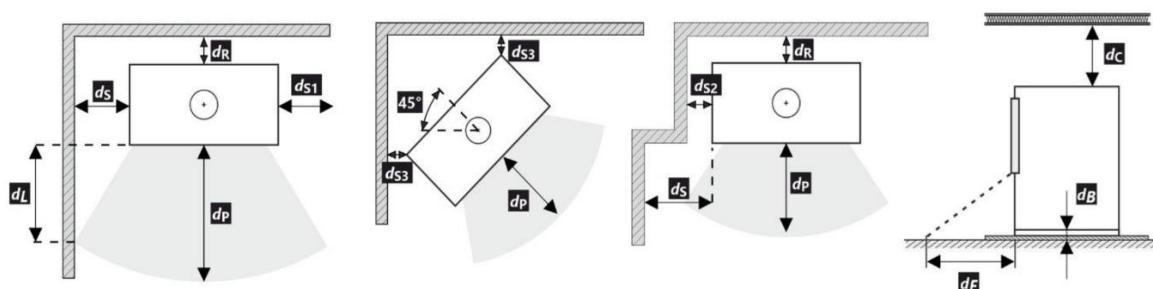
Type of stove		BE04	BE07
Weight of basic version	kg	153	173
Weight with accumulation superstructure	kg	296	318
Weight with fuel pedestal	kg	174	196
Weight with accumulation superstructure and fuel pedestal	kg	316	342
Diameter of chimney connection	mm	150	
Diameter of air supply inlet	mm	100	
Operating chimney draft	Pa	11	
Energy efficiency class		A+	A
Rated power	kW	4	7
Power adjustability	kW	3 - 6	5 - 11
Fuel consumption at rated power	kg/h	1,5	2
Stove class according to EN 16510-1		BE	
Ecodesign		Yes	
CO (13% O ₂)	mg/Nm ³	604	953
OGC (13% O ₂)	mg/Nm ³	32	60
Dust (13% O ₂)	mg/Nm ³	18	30
NO _x (13% O ₂)	mg/Nm ³	90	88
Flue gas temperature at rated output	°C	270	265
Efficiency	%	81,9	80,5
Fuel type		Wood	
Max. length of logs	cm	25	33

The appliance has been manufactured and tested in accordance with the applicable documentation and complies with EN 16510-1 Solid fuel household appliances - Part 1: General requirements and test methods.

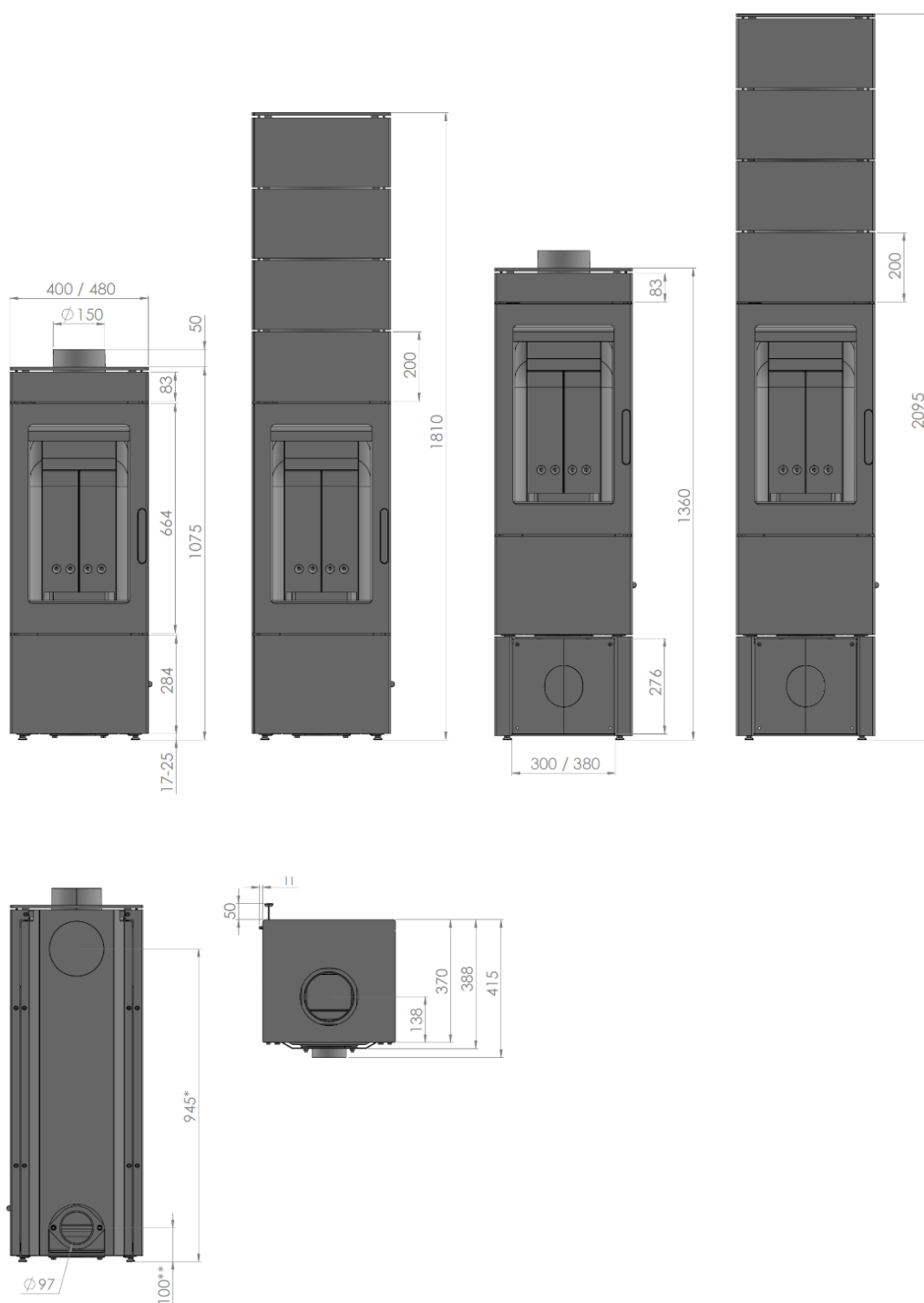
Minimum distance from combustible materials (mm)

front floor (d _F)	430
ceiling (d _C)	min 750
rear part (d _R)	250
side (d _S)	300
side radiation surface (d _L)	390
minimum distance from combustible materials (e.g. furniture) (d _P)	1250

Applies to building materials of reaction to fire class B, C, D.
(e.g.: expanded polystyrene, structural timber, wood-based panels)

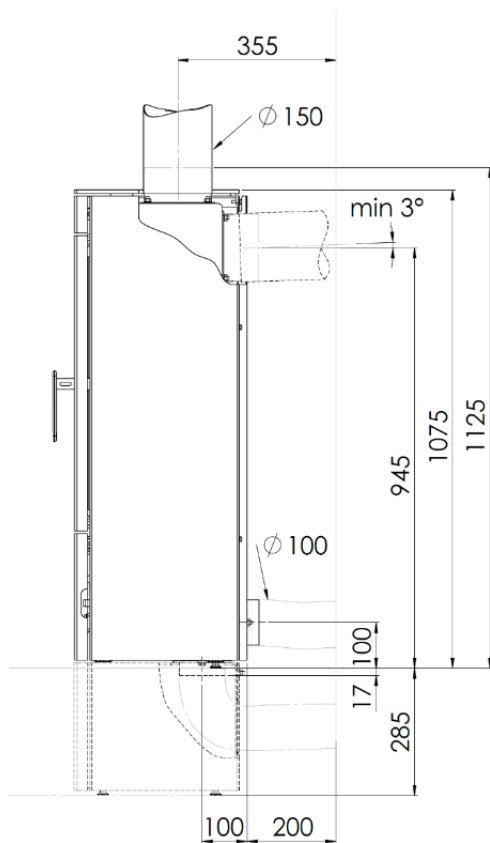


Dimensions of the stove



- overall width of the stove: BE04 - 400 mm
BE07 - 480 mm
- with a fuel pedestal: * - 1230 mm
** - 385 mm

Dimensions for connection of chimney and external air supply



Dimensions for connection of the chimney with accumulation superstructure

