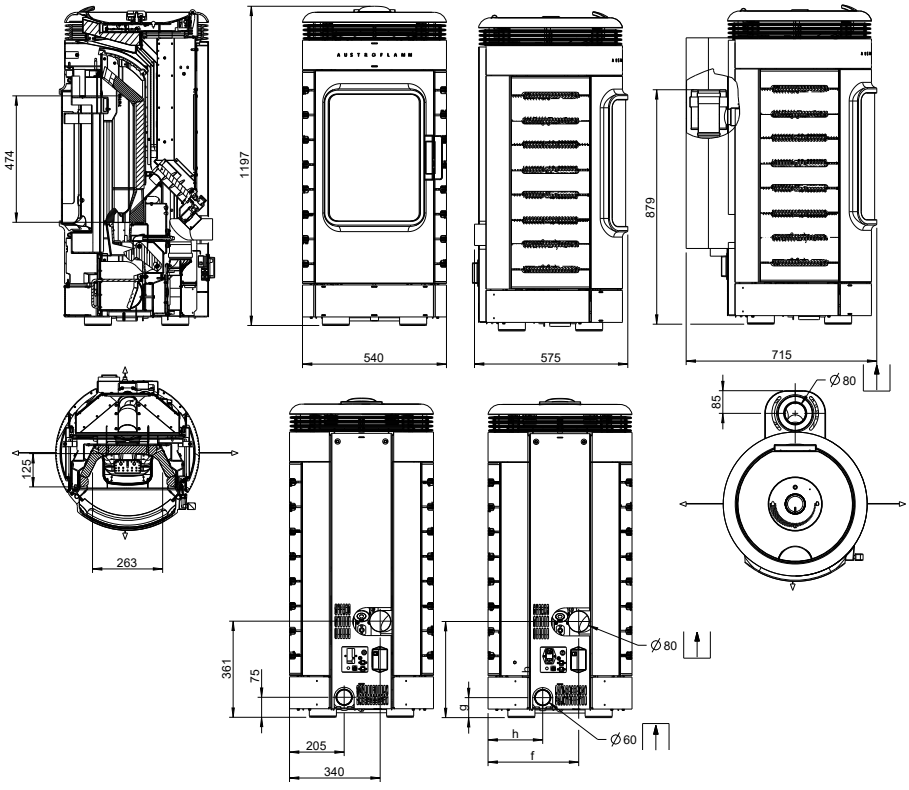
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Dimensions and weight	
Height [mm]	1196
Width [mm]	540
Depth [mm]	575
Combustion chamber width [mm]	-
Combustion chamber height [mm]	-
Combustion chamber depth [mm]	-
Flue pipe outlet, diameter [mm]	80
Outside air connection diameter [Ø mm]	60
Weight, basic appliance [kg]	168
Weight Xtra [kg]	-
Weight, HMS [kg]	-
Total weight inc. steel case (STM) [kg]	182
Total weight inc. ceramic case (KGM) [kg]	188
Total weight inc. soapstone case (SPM) [kg]	-
b: Height of flue pipe connection, centre rear (as per diagram) [mm]	361
f: Flue pipe connection from right (as per diagram) [mm]	-
g: Height of external air connection, centre (as per diagram) [mm]	75
h: External air connection from left (as per diagram) [mm]	205
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	800/800
Minimum distance to combustible materials – left side dS_1 [mm]	200/200
Minimum distance to combustible materials - distance to rear dR [mm]	200/200
Minimum distance to combustible materials – right side dS_2 [mm]	200/200
Minimum distance to combustible materials – bottom dB [mm]	0/0
Minimum distance to combustible materials – floor in front dF [mm]	0/0
Minimum distance to combustible materials – left side radiation area dL_1 [mm]	0/0
Minimum distance to combustible materials – right side radiation area dL_2 [mm]	0/0
Minimum distance to combustible materials – distance to ceiling dC [mm]	750/750
Minimum distance from non-flammable materials [mm]	50/50

Output	
Nominal heat efficiency [kW]	7.7/7.7
Minimum heat output [kW]	3.8/3.8
Maximum heat output [kW]	7.7/7.7
Minimum room heating capacity [m³]	82/82
Maximum room heating capacity [m³]	210/210
Pellet hopper capacity [kg/l]	15/22
Minimum fuel throughput [kg/h]	0.85
Maximum fuel throughput [kg/h]	1.79
Burning time, minimum [h]	≈ 9
Burning time, maximum [h]	≈ 25
Power connection [V/Hz]	230 / 50
Energy efficiency index (EEI)	125/126
Energy efficiency class	A+/A+
Direct heat output [kW]	7.7/7.7
Indirect heat output [kW]	-/-
Efficiency at nominal heat output [%]	88/88.3
Efficiency at at part load heat output [%]	90/ 90.5

- not available

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Equipment	
Room temperature sensor	standard
Weekly timer	Accessories
Automatic drop grate	standard
Ash removal	Riddling grate
Balanced flue - DiBt (German Institute for Structural Engineering)	-
WLAN module	Accessories
Remote control	-
Air distribution module	-

Data for the chimney sweep	
Flue gas mass flow at nominal heat output [g/s]	6.7/6.7
Flue gas temperature [°C]	197/197
Minimum delivery pressure at nominal heat output [Pa]	12/12
Minimum delivery pressure for chimney calculation [Pa]	3/3

- not available

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