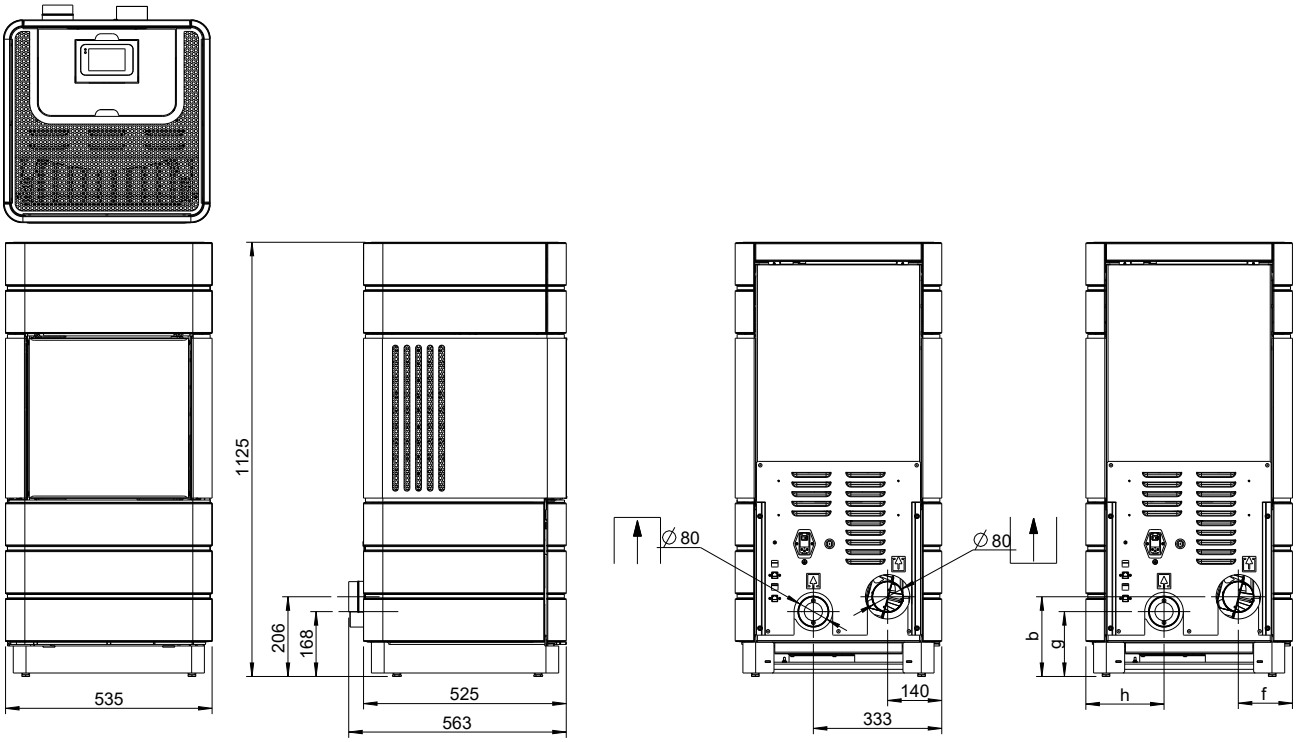
PERRY

AUSTROFLAMM





PERRY

AUSTROFLAMM

Dimensions and weight	
Height [mm]	1121
Width [mm]	535
Depth [mm]	525
Combustion chamber width [mm]	NPD
Combustion chamber height [mm]	NPD
Combustion chamber depth [mm]	NPD
Flue pipe outlet, diameter [mm]	80
Outside air connection diameter [Ø mm]	80
Weight, basic appliance [kg]	163
Weight Xtra [kg]	NPD
Weight, HMS [kg]	NPD
Total weight inc. steel case (STM) [kg]	182
Total weight inc. ceramic case (KGM) [kg]	214
Total weight inc. soapstone case (SPM) [kg]	NPD
b: Height of flue pipe connection, centre rear (as per diagram) [mm]	203
f: Flue pipe connection from right (as per diagram) [mm]	140
g: Height of external air connection, centre (as per diagram) [mm]	164
h: External air connection from left (as per diagram) [mm]	203
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	500
Minimum distance to combustible materials – left side dS_1 [mm]	200
Minimum distance to combustible materials - distance to rear dR [mm]	100
Minimum distance to combustible materials – right side dS_2 [mm]	200
Minimum distance to combustible materials – bottom dB [mm]	0
Minimum distance to combustible materials – floor in front dF [mm]	410
Minimum distance to combustible materials – left side radiation area dL_1 [mm]	480
Minimum distance to combustible materials – right side radiation area dL_2 [mm]	480
Minimum distance to combustible materials – distance to ceiling dC [mm]	750
Minimum distance from non-flammable materials [mm]	50

Output	
Nominal heat efficiency [kW]	7.5
Minimum heat output [kW]	2.2
Maximum heat output [kW]	7.5
Minimum room heating capacity [m³]	40
Maximum room heating capacity [m³]	214
Pellet hopper capacity [kg/l]	≈ 25/ 39
Minimum fuel throughput [kg/h]	0.5
Maximum fuel throughput [kg/h]	1.7
Burning time, minimum [h]	14
Burning time, maximum [h]	49
Power connection [V/Hz]	230/ 50
Energy efficiency index (EEI)	126
Energy efficiency class	A+
Direct heat output [kW]	7.5
Indirect heat output [kW]	NPD
Efficiency at nominal heat output [%]	89
Efficiency at at part load heat output [%]	88.8

- not available

813101
Technical and visual modifications, typographical and printer errors reserved

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

Data for the chimney sweep	
Flue gas mass flow at nominal heat output [g/s]	5.3
Flue gas temperature [°C]	211
Minimum delivery pressure at nominal heat output [Pa]	12
Minimum delivery pressure for chimney calculation [Pa]	3

- not available

813101
Technical and visual modifications, typographical and printer errors reserved