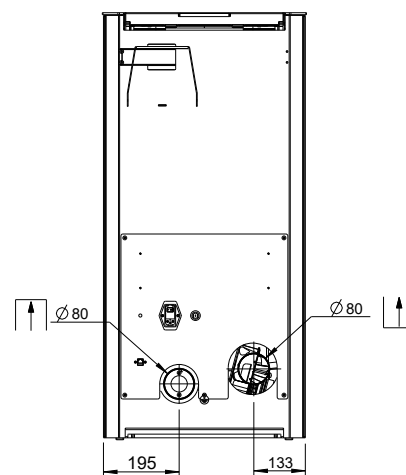
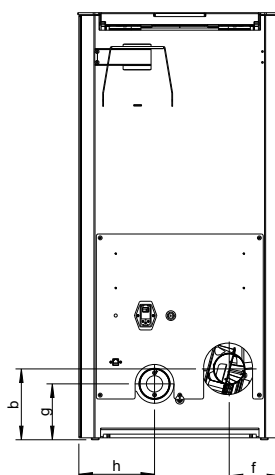
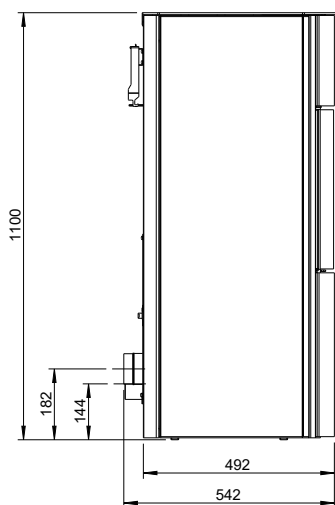
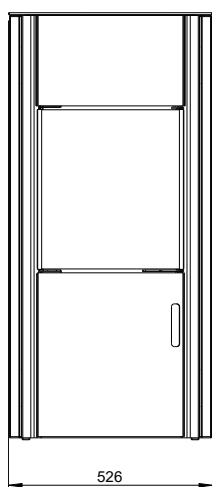
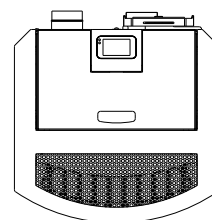


POLLY LIGHT



Dimensions and weight	
Height [mm]	1100
Width [mm]	526
Depth [mm]	492
Combustion chamber width [mm]	
Combustion chamber height [mm]	
Combustion chamber depth [mm]	
Flue pipe outlet, diameter [mm]	80
Outside air connection diameter [Ø mm]	80
Weight, basic appliance [kg]	
Weight Xtra [kg]	
Weight, HMS [kg]	73/15
Total weight inc. steel case (STM) [kg]	151
Total weight inc. ceramic case (KGM) [kg]	
Total weight inc. soapstone case (SPM) [kg]	
b: Height of flue pipe connection, centre rear (as per diagram) [mm]	182
f: Flue pipe connection from right (as per diagram) [mm]	133
g: Height of external air connection, centre (as per diagram) [mm]	144
h: External air connection from left (as per diagram) [mm]	195
dP Radiation front [mm]	800
dS1 Distance left [mm]	200
dR Distance rear [mm]	100
dS2 Distance right [mm]	200
dB Distance bottom [mm]	0
Minimum distance from non-flammable materials [mm]	50
Output	
Nominal heat efficiency [kW]	9.0
Minimum heat output [kW]	2.7
Maximum heat output [kW]	9.0
Minimum room heating capacity [m³]	114
Maximum room heating capacity [m³]	305
Pellet hopper capacity [kg/l]	≈ 25/39
Minimum fuel throughput [kg/h]	0.6
Maximum fuel throughput [kg/h]	2.2
Burning time, minimum [h]	11
Burning time, maximum [h]	41
Power connection [V/Hz]	230 / 50
Equipment	
Room temperature sensor	Standard
Weekly timer	Standard
Automatic drop grate	-
Ash removal	
Balanced flue - DiBt (German Institute for Structural Engineering)	Yes
WLAN module	Accessories
Remote control	Accessories
Air distribution module	-
Data for the chimney sweep	
Exhaust gas mass flow [g/s]	5.98
Flue gas temperature [°C]	205
Minimum delivery pressure at nominal heat output [Pa]	12
Minimum delivery pressure for chimney calculation [Pa]	3

- not available