## **PALLAS**





## **PALLAS**



Dimensions and weight	
Height [mm]	900
Width [mm]	732
Depth [mm]	450
Combustion chamber width [mm]	537
Combustion chamber height [mm]	360
Combustion chamber depth [mm]	258
Baking compartment width [mm]	-
Baking compartment height [mm]	-
Baking compartment depth [mm]	-
Warming drawer, width [mm]	-
Warming compartment height [mm]	-
Warming drawer, depth [mm]	-
Dimensions, a (with Austroflamm elbow piece) [mm]	1476
Dimensions, b (with Austroflamm elbow piece) [mm]	770
Dimensions, c (with Austroflamm elbow piece) [mm]	682
Dimensions, d (with Austroflamm elbow piece) [mm]	140
Flue pipe outlet, diameter [mm]	150
Outside air connection diameter [Ø mm]	125
Weight, basic appliance [kg]	143
Weight Xtra [kg]	-
Weight, HMS [kg]	86
Total weight inc. steel case (STM) [kg]	154
Total weight inc. ceramic case (KGM) [kg]	184
Total weight inc. soapstone case (SPM) [kg]	248
dR Distance rear [mm]	100
dS1 Distance left [mm]	100
dS2 Distance right [mm]	100
dP Radiation front [mm]	1200
dF Radiation to the floor [mm]	0
dB Distance bottom [mm]	0
dL 1 Radiation left [mm]	600
dL 2 Radiation right [mm]	600
dC Distance above [mm]	750
Minimum distance from non-flammable materials [mm]	50
Output	·
Nominal heat efficiency [kW]	8.5
Minimum heat output [kW]	-
Maximum heat output [kW]	8.5
Minimum room heating capacity [m³]	114
Maximum room heating capacity [m³]	305
Energy efficiency class	Α
Data for the chimney sweep	
Exhaust gas mass flow [g/s]	9.1
Flue gas temperature [°C]	311
Minimum delivery pressure at nominal heat output [Pa]	12
at 0.8 times nominal heat output [Pa]	10
Equipment	
Xtra heat storage technology	-
Heat Memory System	Accessories
External air connection / operation independent of ambient air	No

Flat bed firing

Ash removal