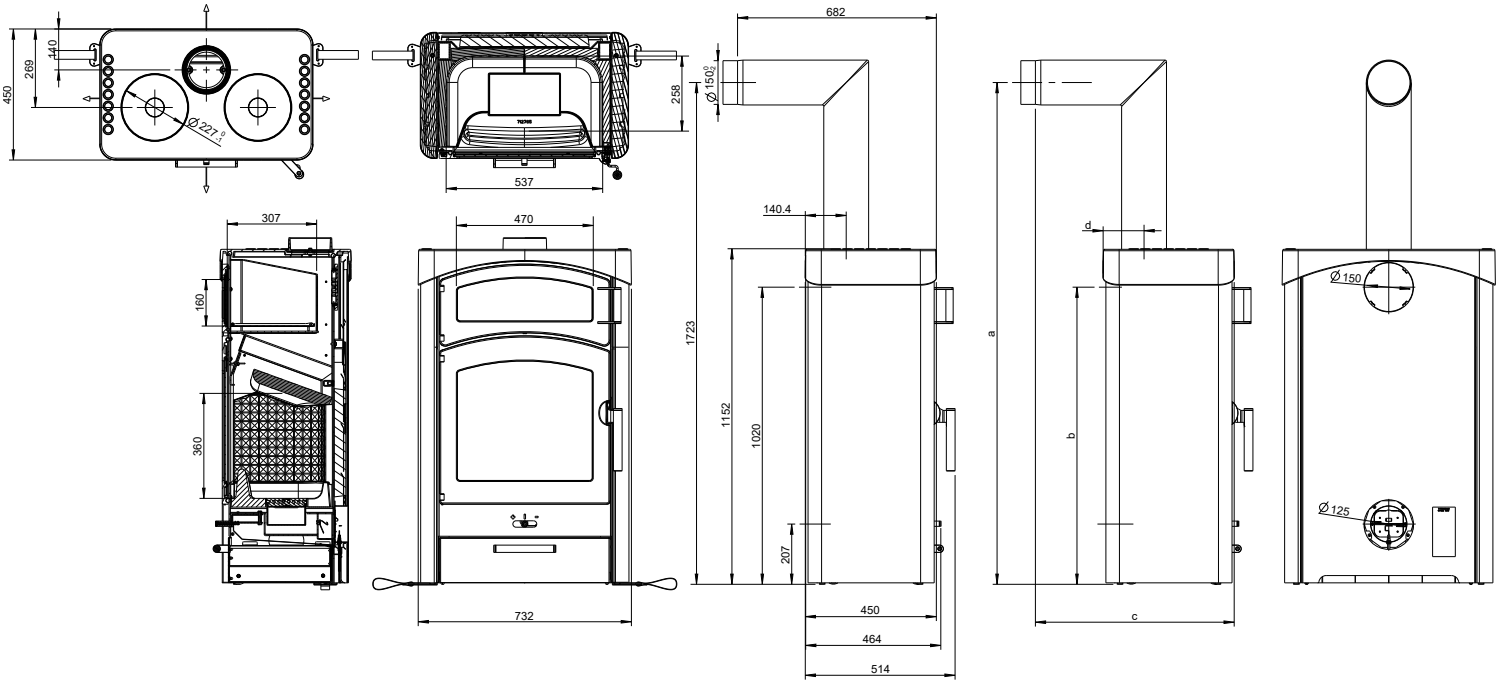
PALLAS BACK

AUSTROFLAMM





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Dimensions and weight	
Height [mm]	1152
Width [mm]	732
Depth [mm]	464
Combustion chamber width [mm]	537
Combustion chamber height [mm]	360
Combustion chamber depth [mm]	258
Baking compartment width [mm]	470
Baking compartment height [mm]	160
Baking compartment depth [mm]	307
Warming drawer, width [mm]	NPD
Warming compartment height [mm]	NPD
Warming drawer, depth [mm]	NPD
Dimensions, a (with Austroflamm elbow piece) [mm]	1723
Dimensions, b (with Austroflamm elbow piece) [mm]	1020
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]	182
Weight Xtra [kg]	NPD
Weight, HMS [kg]	86
Total weight inc. steel case (STM) [kg]	198
Total weight inc. ceramic case (KGM) [kg]	228
Total weight inc. soapstone case (SPM) [kg]	324
Minimum distance to combustible materials - distance to rear dR [mm]	100
Minimum distance to combustible materials – left side dS_1 [mm]	150
Minimum distance to combustible materials – right side dS_2 [mm]	150
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	1200
Minimum distance to combustible materials – floor in front dF [mm]	0
Minimum distance to combustible materials – bottom dB [mm]	0
Minimum distance to combustible materials – left side radiation area dL_1 [mm]	600
Minimum distance to combustible materials – right side radiation area dL_2 [mm]	600
Minimum distance to combustible materials – distance to ceiling dC [mm]	750
Minimum distance from non-flammable materials [mm]	50

Output	
Nominal heat efficiency [kW]	9.0/ 8.3
Minimum heat output [kW]	NPD
Maximum heat output [kW]	9.0/ 8.3
Minimum room heating capacity [m³]	164/ 151
Maximum room heating capacity [m³]	257/ 237
Energy efficiency class	A/A+
Energy efficiency index (EEI)	104/ 113
Direct heat output [kW]	9.0/ 8.3
Indirect heat output [kW]	NPD/NPD
Efficiency at nominal heat output [%]	79/ 85.1
Efficiency at at part load heat output [%]	NPD/NPD

Data for the chimney sweep	
Flue gas mass flow at nominal heat output [g/s]	9.1/ 8.2
Flue gas temperature [°C]	326/ 196
Minimum delivery pressure at nominal heat output [Pa]	12/ 12
at 0.8 times nominal heat output [Pa]	10/ 10

- not available

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Equipment	
Xtra heat storage technology	-
Heat Memory System	Accessories
External air connection / operation independent of ambient air	No
Ash removal	Flat bed firing

- not available

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