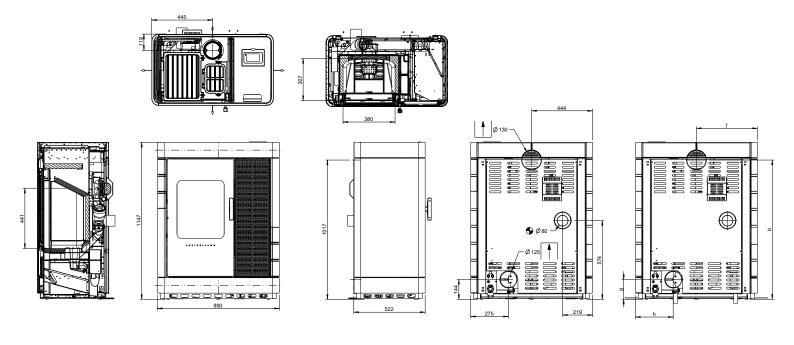
SCOTTY DUO 2.0







SCOTTY DUO 2.0



Dimensions and weight	
Height [mm]	1147
Width [mm]	890
Depth [mm]	522
Combustion chamber width [mm]	380
Combustion chamber height [mm]	441
Combustion chamber depth [mm]	307
Flue pipe outlet, diameter [mm]	130
Outside air connection diameter [Ø mm]	125
Weight, basic appliance [kg]	-
Weight Xtra [kg]	_
Total weight inc. steel case (STM) [kg]	261
Total weight inc. ceramic case (KGM) [kg]	300
Total weight inc. soapstone case (SPM) [kg]	_
b: Height of flue pipe connection, centre rear (as per diagram) [mm]	1018
f: Flue pipe connection from right (as per diagram) [mm]	444
g: Height of external air connection, centre (as per diagram) [mm]	144
h: External air connection from left (as per diagram) [mm]	275
a: Safety distance to combustible materials, front [mm]	1000
b: Safety distance to combustible materials, left [mm]	100
c: Safety distance to combustible materials, rear [mm]	180
d: Safety distance to combustible materials, right [mm]	100
Safety distance to combustible materials, floor [mm]	0
Minimum distance from non-flammable materials [mm]	50
Millimum distance nom non-naminable materials [min]	;30
Output	
Nominal heat efficiency [kW]	9.4
Minimum heat output [kW]	2.8
Maximum heat output [kW]	9.4
Minimum room heating capacity [m³]	114
Maximum room heating capacity [m³]	305
Pellet hopper capacity [kg/l]	≈ 34/51
Minimum fuel throughput [kg/h]	0.6
Maximum fuel throughput [kg/h]	1.87
Burning time, minimum [h]	18
Burning time, maximum [h]	56
Power connection [V/Hz]	230 / 50
Data for the chimney sweep	
Exhaust gas mass flow [g/s]	5.6
Flue gas temperature [°C]	219
Minimum delivery pressure at nominal heat output [Pa]	12
Minimum delivery pressure for chimney calculation [Pa]	3
Equipment	
Room temperature sensor	Standard
Weekly timer	Standard
Automatic drop grate	Standard
Ash removal	
Balanced flue - DiBt (German Institute for Structural Engineering)	Yes
WLAN module	Accessories
Remote control	Accessories
Air distribution module	Accessories