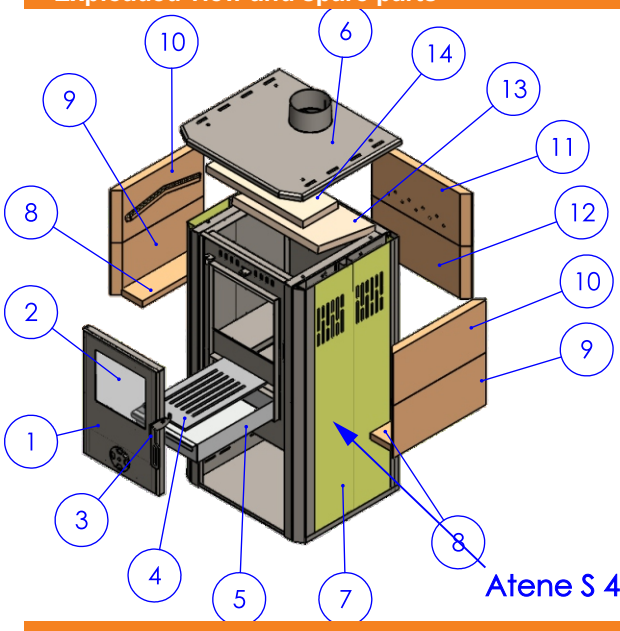
PRODUCT DATA SHEET

Model	Solid fuel stoves **«Atene S 4.0»** **«Atene S Ceramic 4.0»**
Manufacturer	Blist doo Kralja Aleksandra Obrenovića 13 14104 Beloševac, Valjevo



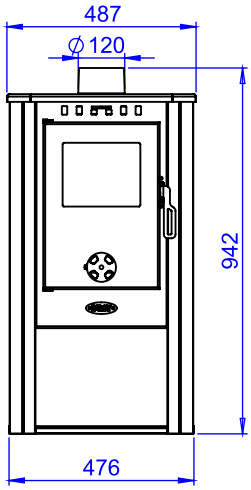
Exploded view and spare parts

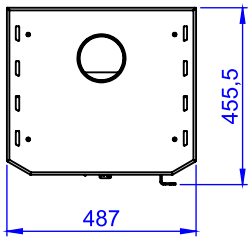


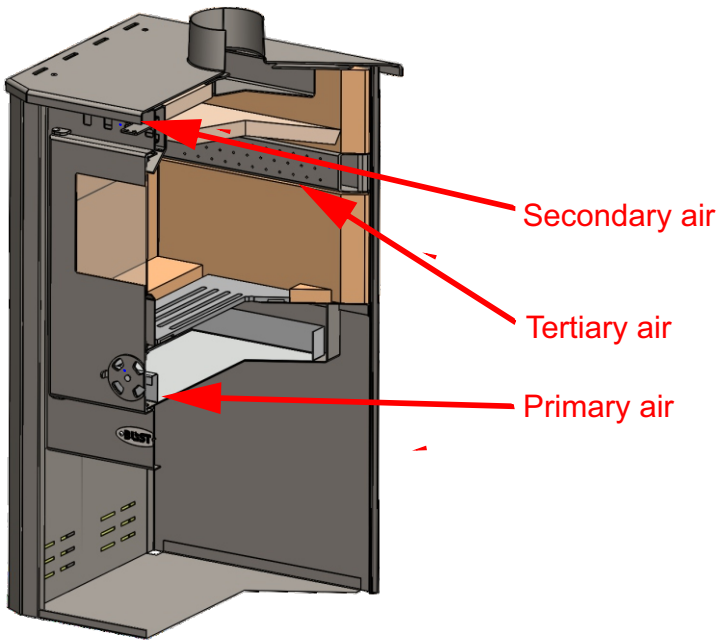
ITEM	NAME	CODE	DIMENSION mm	QUANTITY
1	Door	019806	25x300x430	1
2	Ceramic glass	K00251	4x200x220	1
3	Steel handle	019764	4x74x135	1
4	Cast iron grate	K00117	8x170x325	1
5	Ashtray	020250	49x245x361	1
6	Top plate	018397	20x430x487	1
7	Side page	018318	33x355x780	2
8	Fireclay brick Og3	K00274	22x83x325	2
9	Fireclay brick Og2	K00100	28x180x370	2
10	Fireclay brick Og2 Z	K00109	38x180x370	2
11	Fireclay brick Og1 T	K00321	28x180x396	1
12	Fireclay brick OG1	K00099	28x180x396	1
13	Vermiculite	K00267	25x230x342	1
14	Vermiculite	K00269	25x140x385	1

Atene S 4.0 has steel sides / Atene SC 4.0 has ceramic sides

Dimensions and air regulation



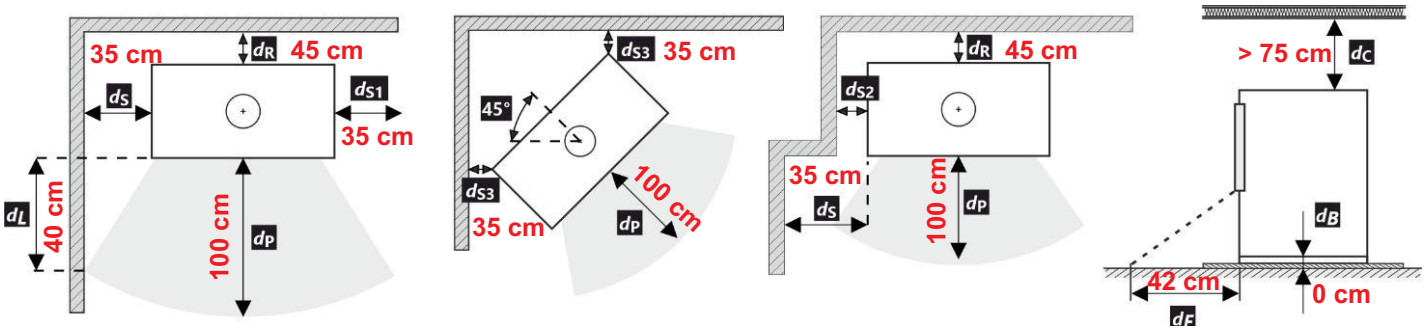




PRODUCT DATA SHEET

Dimensions and weight

Height [mm]	945
Width [mm]	485
Depth [mm]	435
Combustion chamber width [mm]	340
Combustion chamber height [mm]	300
Combustion chamber depth [mm]	340
Flue pipe outlet position, diameter [mm]	top, 120
Net weight [kg]	63 / 68
Mass of the test fuel fired hourly [kg/h]	2,22
dR Distance rear [cm]	45
ds1 Distance left [cm]	35
ds2 Distance right [cm]	35
dp Distance front [cm]	100
dL Front side radiation zones [cm]	40
dB Distance bottom (excluting the footing) [cm]	0
dF Distance bottom [cm]	42
dc Distance top [cm]	> 75



Output

Nominal heat output [kW]	7.5
Maximal heat output [kW]	9.0
Part load heat output [kW]	4.0
Efficiency [%]	79.2
Seasonal efficiency [%]	69.2
Energy efficiency class (Energy efficiency index)	A (104,8)

Function

Primary air	Yes, with regulation
Secondary air	Yes, with regulation
Tertiary air	Yes
Ash removal	Ash pan

Data for the chimney sweep

Exhaust gas mass flow [g/s]	7.2
Flue gas temperature [°C]	320
Minimum flue draught [Pa]	12

Meets standards

EN 16510-2-1:2022	✓
Eco design	✓
BImSchv stufe 2	✓
4 Stelle (Italian)	✓
Flamme verte	✓