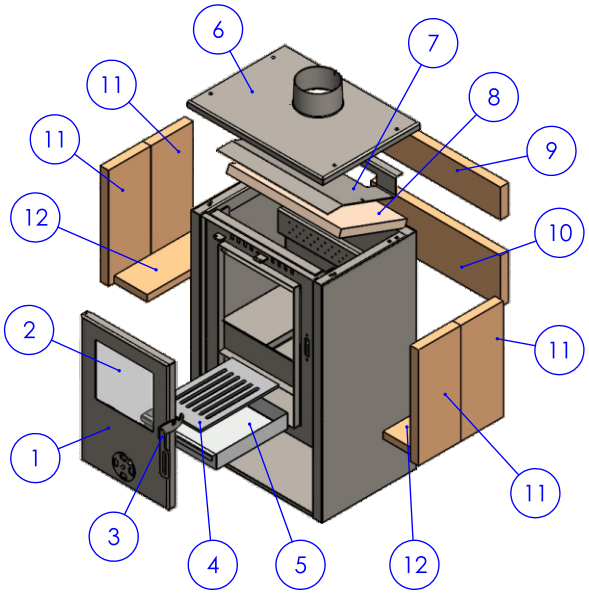
PRODUCT DATA SHEET

Model	Solid fuel stove **«B1 4.0»**
Manufacturer	Blist doo Kralja Aleksandra Obrenovića 13 14104 Beloševac, Valjevo

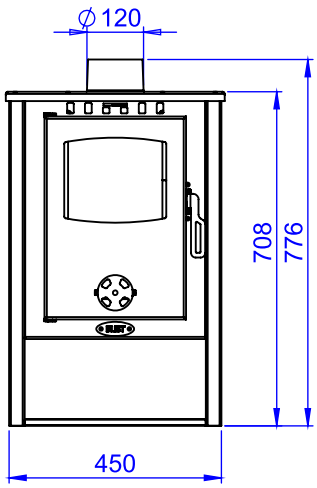


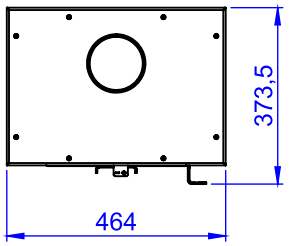
Exploaded view and spare parts

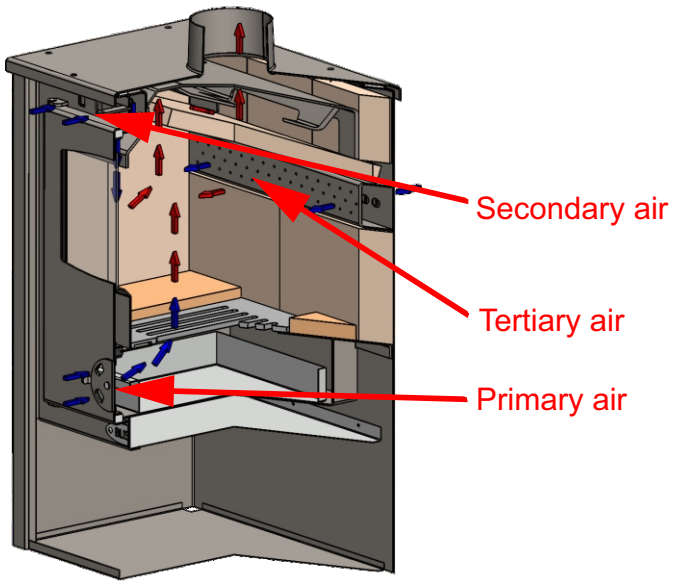


ITEM	NAME	CODE	DIMENSION mm	QUANTITY
1	Door	019806	25x300x430	1
2	Glass	K00251	4x200x220	1
3	Steel handle	019764	4x74x135	1
4	Cast iron grate	K00119	8x160x270	1
5	Ashtray	019873	49x245x259	1
6	Top plate	019790	20x334x464	1
7	Upper chamber	019780	2x258x380	1
8	Vermiculite	K00282	25x240x385	1
9	Fireclay brick B4 Kr	K00238	28x97x444	1
10	Fireclay brick B4	K00237	28x152x444	1
11	Fireclay brick B1	K00102	28x145x343	4
12	Fireclay brick E2/1	K00098	22x113x272	2

Dimensions and air regulation



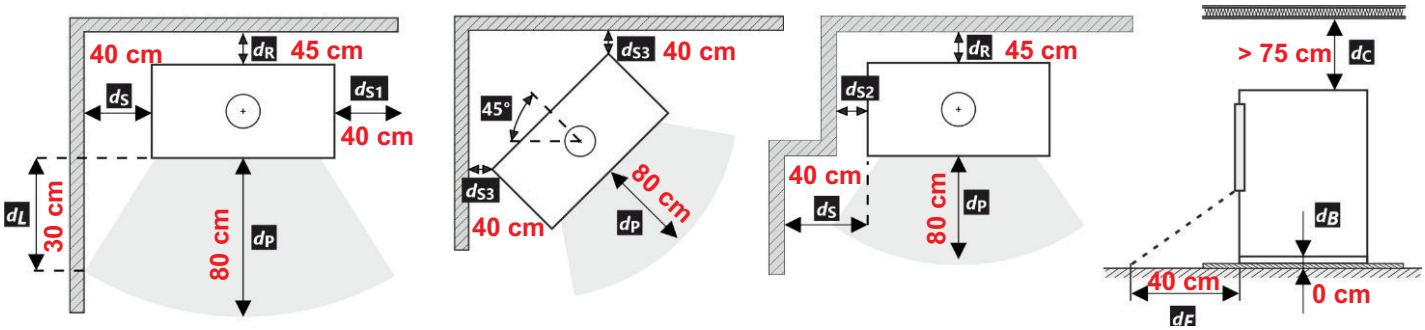




PRODUCT DATA SHEET

Dimensions and weight

Height [mm]	770
Width [mm]	460
Depth [mm]	380
Combustion chamber width [mm]	390
Combustion chamber height [mm]	270
Combustion chamber depth [mm]	300
Flue pipe outlet position, diameter [mm]	top, 120
Net weight [kg]	45
Mass of the test fuel fired hourly [kg/h]	2,0566
dR Distance rear [cm]	45
ds1 Distance left [cm]	40
ds2 Distance right [cm]	40
dp Distance front [cm]	80
dL Front side radiation zones [cm]	30
dB Distance bottom (excluting the footing) [cm]	0
dF Distance bottom [cm]	40
dc Distance top [cm]	> 75



Output

Nominal heat output [kW]	7
Maximal heat output [kW]	9
Part load heat output [kW]	/
Efficiency [%]	81.2
Seasonal efficiency [%]	71.2
Energy efficiency class (Energy efficiency index)	A+ (107,7)

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]	5.85
Flue gas temperature [°C]	313
Minimum flue draught [Pa]	12

Meets standards

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