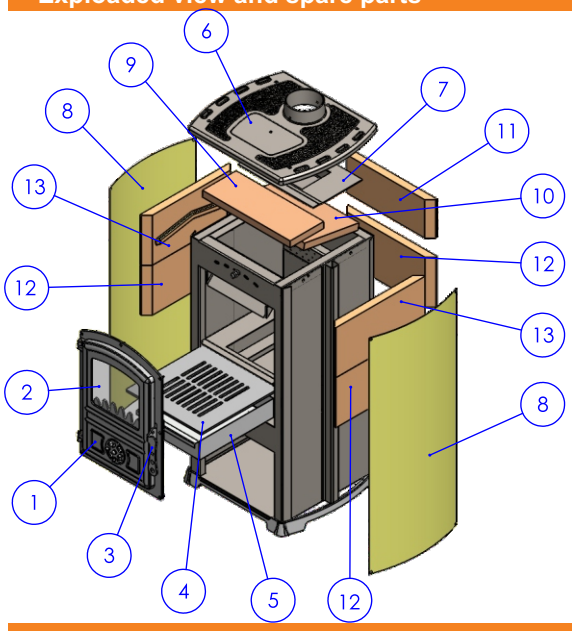
PRODUCT DATA SHEET

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

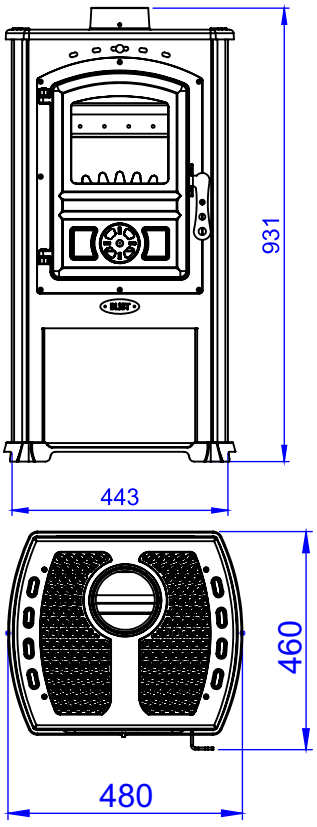


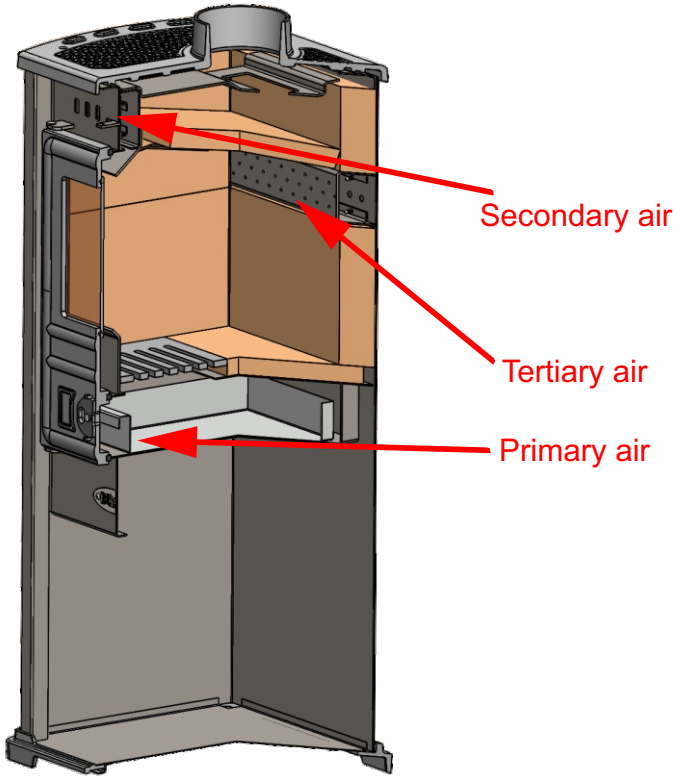
Exploded view and spare parts



ITEM	NAME	CODE	DIMENSION mm	QUANTITY
1	Cast iron door	017169	20x285x430	1
2	Cerami glass	017190	4x200x240	1
3	Handle	017171	4x87x135	1
4	Cast iron grate	017166	8x315x320	1
5	Ashtray	107165	70x244x329	1
6	Cast iron top plate	017167	20x404x469	1
7	Upper chamber	017731	46x205x339	1
8	Side page	017184	0.7x370x850	2
9	Vermiculite	017199	25x140x365	1
10	Vermiculite	017195	25X230x315	1
11	Fireclay brick Og2 Kr	K00108	28x138x370	1
12	Fireclay brick Og2	K00100	28x180x370	3
13	Fireclay brick Og2 Z	K00109	38x180x370	2

Dimensions and air regulation

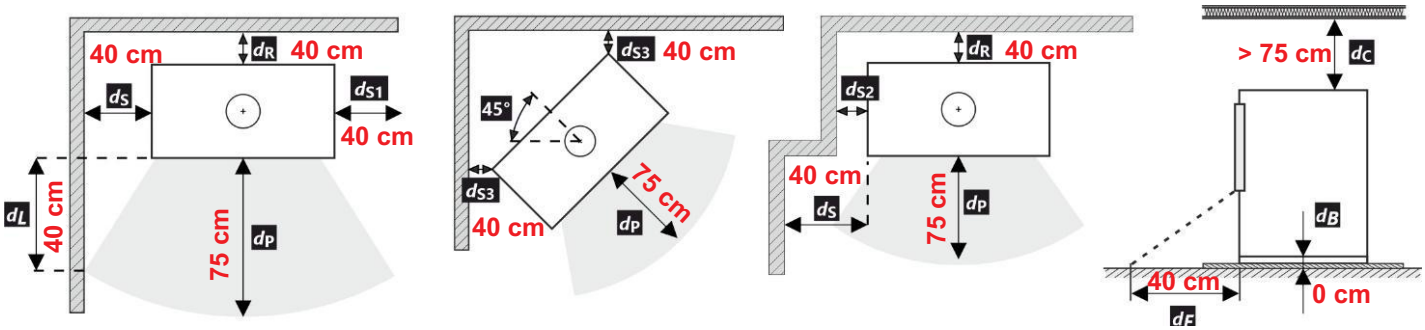




PRODUCT DATA SHEET

Dimensions and weight

Height [mm]	930
Width [mm]	480
Depth [mm]	460
Combustion chamber width [mm]	325
Combustion chamber height [mm]	180
Combustion chamber depth [mm]	335
Flue pipe outlet position, diameter [mm]	top, 120
Net weight [kg]	73
Mass of the test fuel fired hourly [kg/h]	2.12
dR Distance rear [cm]	40
ds1 Distance left [cm]	40
ds2 Distance right [cm]	40
dp Distance front [cm]	80
dL Front side radiation zones [cm]	40
dB Distance bottom (excluting the footing) [cm]	0
dF Distance bottom [cm]	40
dc Distance top [cm]	> 75



Output

Nominal heat output [kW]	7.4
Maximal heat output [kW]	9.0
Part load heat output [kW]	/
Efficiency [%]	81.6
Seasonal efficiency [%]	71.6
Energy efficiency class (Energy efficiency index)	A+ (108,3)

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]	6.23
Flue gas temperature [°C]	312
Minimum flue draught [Pa]	12

Meets standards

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