

RED

Water heater heat pump with storage



Model

RED 120

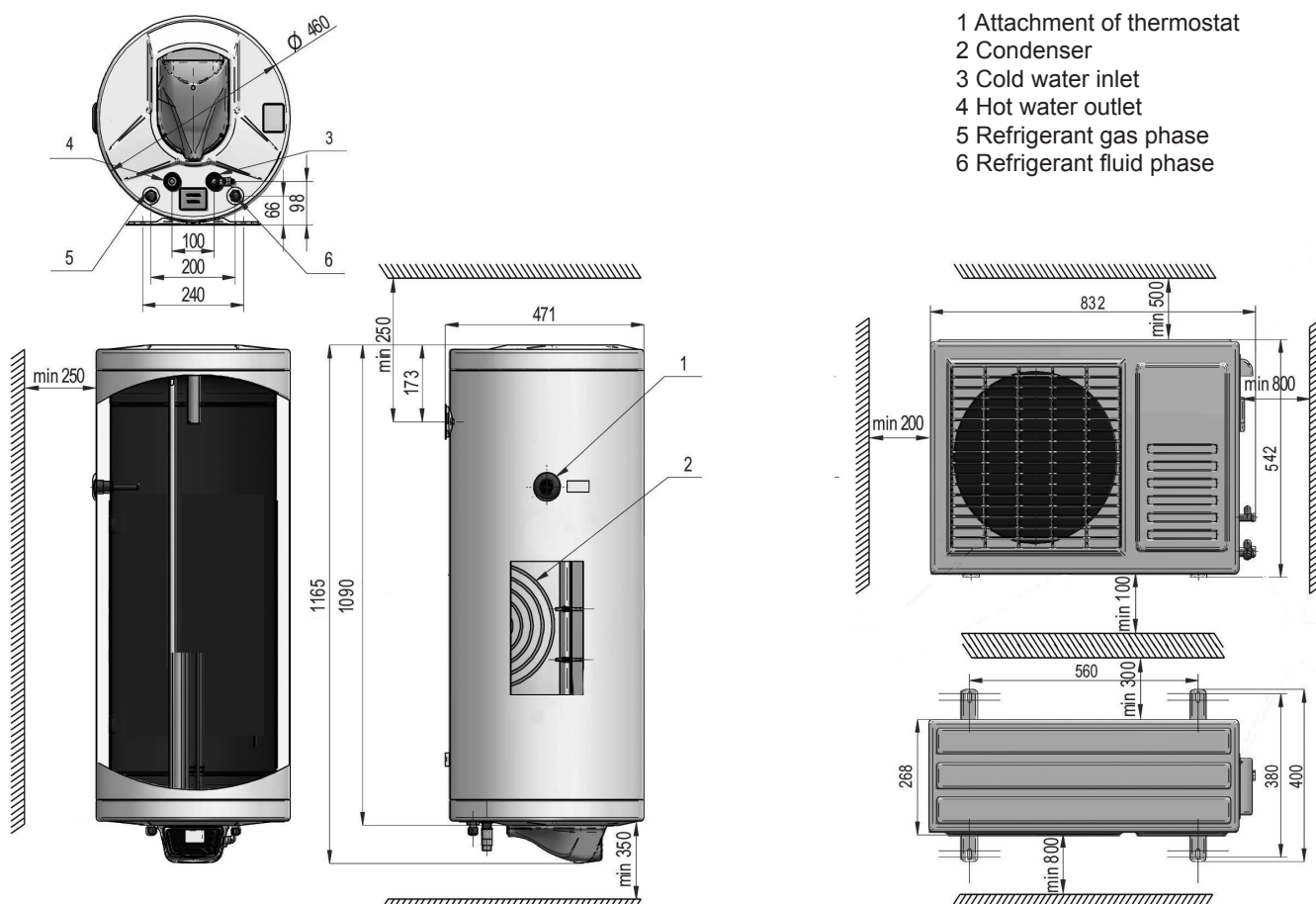
Code

38010100

€

1.680,00

Size and dimensions water heaters heat pump RED 120



Technical data table water heaters heat pump RED 120

Model	U.M.	RED 120
Volume water heater	l	120
Thermal power heat pump	W	3000
Thermal power electrical resistance	W	2000
rated voltage		230V/1/50Hz
COP*	W/W	3,40
Recovery times (from 15 °C to 55 °C)	min	105
Nominal electric output heat pump	W	780
Maximum electrical output heat pump	W	1020
Max. total output	W	3020
Inrush current	A	21,15
Refrigerant charge R417A	kg	0,8
Operating temperature	°C	-10 ÷ +40
Max. pressure with refrigerant	MPa	2,7
Min. pressure with refrigerant	MPa	0,7
Nominal pressure water storage	MPa	0,8
Degree of protection outdoor unit (water from all directions)		IP X4
Degree of protection outdoor unit (water droplets vertical)		IP X1
Noise level outdoor unit	dB(A)	49
Weight unit	kg	50
Outdoor unit weight	kg	28

* Outside air temperature 25 °C - Domestic hot water temperature 15 °C (inlet) 55 °C (output)