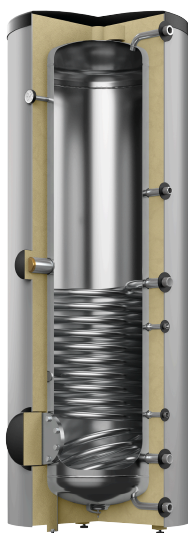


Reflex Storatherm Aqua Inox AI 500/1M_B, Stainless steel hot water storage tank with foil jacket, PUR foam, silver, 10 bar

reflex

Thinking solutions.



Features

Type	AI 500/1M_B
Colour	silver
Insulation	✓
Insulation type	foil jacket, PUR foam
Insulation strength	75 mm
Energy efficiency class	B
Nominal capacity	475 l
Rated content corrugated pipe	12 l
Built acc. to	EN 12897
Operating temperature	90 °C
Perm. operating temperature heat exchanger	130 °C
Perm. operating pressure heat exchanger	10 bar
Operating pressure	10 bar
Drinking water connection	R 1"
Connection heat surface(s)	R 1"
Circulation connection	R 3/4"
Connection cold/hot water	R 1"
Connection flow/return	R 1"
NL coefficient top	18.1
Heat maintaining losses	72 W
V40 (EN12897)	742.000000 l
Heating surface top	1.80 m²
Diameter	750 mm
Height	2000 mm
Depth	650 mm
Tilt dimension approx.	2066 mm
Weight	81.00 kg

Description

Reflex Storatherm Aqua Inox

Hot water tank for indirect domestic hot water heating in an upright version with an internal heat exchanger. Stainless steel storage tank 1.4521, designed according to DIN EN 12897 and the Pressure Equipment Directive 2014/68/EU.

DHW tank up to 500 litre insulated with non-removable highly efficient insulation system according to DIN 4102-1 material class B2; DHW tank > 500 to 1000 litre insulated with 100mm; DHW tank > 1000 litre with 120mm removable fleece insulation, according to DIN 4102-1 material class B2.

Stainless steel tank available in energy efficiency classes A (only 150 litres) and B.

The heat losses are measured on an externally certified test bed.

