

Thermos Inox

AQT300IX1 ^[R13]



Device features

A tank for domestic hot water storage, equipped with one coil with a large heat exchange surface to cooperate with heat pumps.

The tank body, connections and coils are made of 316L stainless steel and all is insulated with hard, dense polyurethane foam. This ensures that the tank remains durable over a long service life.

Standard equipment includes a 3kW electric heater and a pressure relief valve.

- Capacity 200 to 500 litres
- Single coil
- 12 year tank warranty
- 2 year heater and pressure relief valve warranty
- 3kW electric heater

Specification

Model			AQT300IX1 R13
EAN Code			5905567602955
Tank	Capacity (class)	I	300
	Colour		White
	Tank material		Stainless steel
	Housing material		Steel
	Maximum pressure	bar	6
	Insulation thickness	mm	40
	Maximum temperature	°C	85
	Height	mm	1600
	External diameter	mm	600
	Net weight	kg	74 / 84,4
Integrated electric heater	Power	kW	3
	Power supply	V-Hz, Ø	220-240 - 50, 1f
Magnesium anode	Upper / Bottom	inches/screw	-
	Type		Single coil
Heat exchanger	Material		Stainless steel
	Maximum pressure	bar	10
	Maximum temperature	°C	95
	Heat pump tank coil surface	m²	3,2
	Power (50/10/45°C)	kW	-
	Power (60/10/45°C)	kW	48,1
	Solar coil surface	m²	-
	Power (80/10/45°C)	kW	-
	Capacity	l/h	1180,9
Hydraulic connections	Heat pump input	thread inches	1"
	Heat pump output	thread inches	1"
	DHW output	thread inches	1"
	Cold water input	thread inches	1"
	Temp.-pressure valve	thread inches	1/2"
	Circulation / return	thread inches	3/4"
	Heater connection	thread inches	1 3/4"
	Solar system input	thread inches	-
	Solar system output	thread inches	-
Warranty	Tank	years	12
	Heater and safety valve		2
Energy efficiency class			C
Maintenance			Obligatory service after 12 months
Static heat loss		W	92