



## **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
- 1 year heater and pressure relief valve warranty
- · 3kW electric heater

## **Specification**

Model			AQT400IX1 R13
EAN Code			5905567602962
Tank	Capacity (class)	I	400
	Colour		White
	Tank material		Stainless steel
	Housing material		Steel
	Maximum pressure	bar	6
	Insulation thickness	mm	50
	Maximum temperature	°C	85
	Height	mm	1570
	External diameter	mm	710
	Net weight	kg	81 / 97
Integrated electric heater	Power	kW	3
	Power supply	V-Hz, Ø	220-240 ~50, 1f
Magnesium anode	Upper / Bottom	inches/screw	
Heat exchanger	Type		Single coil
	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"
	Temppressure 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		1
Energy efficiency class			С
Maintenance			Obligatory service after 12 months
Static heat loss W		W	102