

Thermos Ceramic

AQT200EC1A ^[R13]



Device features

Domestic hot water tank made of ceramic-enamelled steel with a single large area spiral coil dedicated to heat pump operation.

The casing is made of a thick layer of hard polyurethane insulation, which ensures long maintenance of the domestic water temperature and thus low operating costs.

For corrosion protection, ceramic enamel was applied using the „wet“ method over the entire surface of the exchanger. Tank protection is supported by the use of magnesium anodes. It is also possible to use active titanium anodes, which do not require ongoing maintenance.

Specification

Model			AQT200EC1A R13		
EAN Code			5905567602924		
Tank	Capacity (class)	I	200		
	Colour		White		
	Tank material		Ceramic enamel steel		
	Housing material		Polyurethane foam, artificial leather		
	Maximum pressure	bar	10		
	Insulation thickness	mm	42		
	Maximum temperature	°C	80		
	Height	mm	1355		
	Outer diameter	mm	584		
	Net weight	kg	102 / 116,3		
Integrated electric heater	Power	kW	-		
	Power supply	V-Hz, Ø	-		
Magnesium anode	Upper / Bottom	inches/screw	1" / M8 x1		
	Type		Single coil		
Heat exchanger	Material		Ceramic enamel steel		
	Maximum pressure	bar	10		
	Maximum temperature	°C	110		
	Heat pump tank coil surface	m²	2,1		
	Power (50/10/45°C)	kW	17		
	Power (60/10/45°C)	kW	-		
	Solar coil surface	m²	-		
	Power (80/10/45°C)	kW	-		
	Capacity	l/h	822		
	Heat pump input	thread inches	1"		
Hydraulic connections	Heat pump output	thread inches	1"		
	DHW output	thread inches	3/4"		
	Cold water input	thread inches	3/4"		
	Temp.-pressure valve	thread inches	-		
	Circulation / return	thread inches	3/4"		
	Heater connection	thread inches	6/4"		
	Solar system input	thread inches	-		
	Solar system output	thread inches	-		
Warranty	Tank	years	5		
	Heater and safety valve		2		
Energy efficiency class			C		
Maintenance			Service and anode exchange obligatory every 18 months		
Static heat loss			82		
Optional accessories / model			AGGE013	AGAMG	AGAMD
EAN Code			5905567603266	-	-
Name			Electric heater	Upper magnesium anode	Bottom magnesium anode
Power			3	-	-
Dimensions			6 / 4" / -	38 × 400 / 1" / -	38 × 200 / - / M8