

Technical data

Tor



Unit Model		TOR/200S	TOR/300S
Nominal Heating Capacity ¹	kW	1,6	
Tank Capacity	l	200	300
Load profile ²		L	XL
Ambient temperature DB7°C / WB6°C			
Heating Capacity ³	kW	1,25	1,27
Heating Time ³	h	6,4	9,9
COP		3,35	3,39
Water Heating Energy Efficiency	%	138,9	138,4
Energy Class		A+	
Standby Power Input	W	23	27
Ambient temperature DB20°C / WB15°C			
Heating Capacity ³	kW	1,56	1,58
Heating Time ³	H	5	8
COP		4,03	4,09
Water Heating Energy Efficiency	%	167,6	168,5
Energy Class		A++	
Standby Power Input	W	19	24
Max Water Temperature (without using backup heater)	°C	65	
Max Water Temperature	°C	75	
Temperature Setting Range	°C	10-75	
Working Ambient Temperature	°C	-7 ~ +43°C	
Rated Water Yield ¹	l / h	34,4	
Power Supply	V/Ph/Hz	220-240/1/50	
Rated Power	W	2300	
Rated Current	A	3,05 + 6.8 (electric heater)	
Electric Heater Power	kW	1,5	
Sound Power Level ⁴	dB(A)	52,5	53
Sound Pressure at 1m	dB(A)	36	36
Protection level		IPX1	
Unit Dimensions	mm	Ø560x1750	Ø640x1850
Packaging Dimensions	mm	629x629x1892	695x695x1989
Net Weight	kg	72	87
Gross Weight	kg	86	105

¹ Capacities and power inputs based on the following conditions: heating: ambient temperature 20°C/15°C, water temperature 15°C/55°C

² COP and Energy Time based on ERP (EN16147) for stage C with tapping cycle L / XL

³ Capacities and Heating Time based on ERP (EN16147) for Stage A, water temperature heating from 10°C to 53°C

⁴ Tested according to EN12102 with water 50°C