

Technical data

TOR



Unit Model		TOR/100	TOR/200S	TOR/300S
Nominal Heating Capacity ¹	kW	1,1	1,6	
Tank Capacity	l	100	200	300
Load profile ²		M	L	XL
DHW tank material		Duplex 2205		
Ambient temperature DB7°C / WB6°C				
Heating Capacity ³	kW	0,79	1,25	1,27
Heating Time ³	h	4,5	6,4	99
COP	W/W	2,68	3,35	3,39
Water Heating Energy Efficiency	%	112,9	138,9	138,4
Energy Class		A+		
Standby Power Input	W	20	23	27
Ambient temperature DB20°C / WB15°C				
Heating Capacity ³	kW	1,08	1,56	1,58
Heating Time ³	H	3,4	5	8
COP	W/W	3,31	4,03	4,09
Water Heating Energy Efficiency	%	139,6	167,6	168,5
Energy Class		A++		
Standby Power Input	W	16,5	19	24
Max Water Temperature (without using backup heater)	°C	65		
Max Water Temperature	°C	75		
Temperature Setting Range	°C	30-75	10-75	
Working Ambient Temperature	°C	-7 - +43°C		
Rated Water Yield ¹	l / h	23,6	34,4	
Power Supply	V/Ph/Hz	220-240/1/50		
Rated Power	W	2100	2300	
Rated Current	A	2,18 + 6,8	3,05 + 6,8 (electric)	
Electric Heater Power	kW	1,6	1,5	
Sound Power Level ⁴	dB(A)	50	52,5	53
Sound Pressure at 1m	dB(A)	38	36	36
Protection level		IPX1		
Unit Dimensions	mm	Ø510x1185	Ø560x1750	Ø640x1850
Packaging Dimensions	mm	570x570x1292	629x629x1892	695x695x1989
Net Weight	kg	48	72	87
Gross Weight	kg	63	86	105

¹ Capacities and power inputs based on the following DHW conditions: ambient temperature DB20°C / WB15°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