

DOMESTIC HOT WATER TANK SINGLE COIL

SD020SASN0
SD025SASN0
SD030SASN0



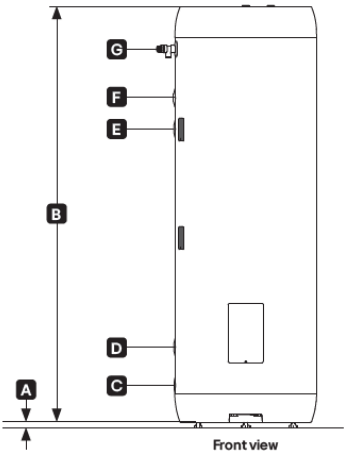
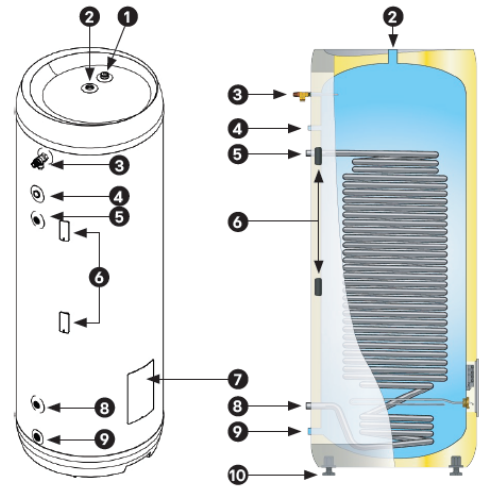
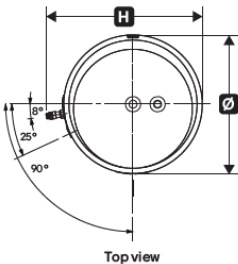
Product Specification

Model name	Unit	SD020SASN0	SD025SASN0	SD030SASN0
Capacity	ℓ	200	250	300
Capacity, normal usage (number of people)	-	4	5	6
Energy efficiency class	-	B	B	B
Actual (Net) volume	ℓ	191	245	284
Material	-	Stainless steel (AISI 444)		
Diameter x Height	mm	Ø595 x 1,270	Ø595 x 1,540	Ø595 x 1,750
Weight	kg	53	60	69
Freight volume	m³	0.48	0.57	0.64
Heating element	kW	2.8	2.8	2.8
Power supply for heating element	V, Ø	230, 1		
Heat exchange surface	m²	2.6	2.6	3.1
Standing heat loss	W	53	62	68
Standing heat loss (kWh/24h)	kWh	1.27	1.49	1.65
Thermostat range	°C	50 ~ 75		
Thermostat initial set temp	°C	70		
IP class	-	IP21		
Installation	-	Floor-standing		
Appliance feet	mm	Adjustable 0 ~ 40 mm		

Drawings

[Unit: mm]

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No.	Part name	Connection	Remark		200 L	250 L	300 L
1	Anode	G 3/4" F	Optional, not supplied	A	0 ~ 40	0 ~ 40	0 ~ 40
2	Hot water outlet	G 3/4" F	-	B	1,270	1,540	1,750
3	PT safety valve	G 1/2" F	9 bar / 90 °C	C	155	155	155
4	Hot water circulation	G 3/4" F	-	D	316	316	316
5	Coil connection, flow	G 3/4" F	-	E	926	926	1,231
6	Sensor slot	-	2 pcs	F	926	1,191	1,361
7	Thermostat and Heating element	-	-	G	1,087	1,357	1,567
8	Coil connection, return	G 3/4" F	-	H	675	675	675
9	Cold water inlet	G 3/4" F	-	Ø	595	595	595
10	Feet	-	Adjustable				