



Model		DR-SA 16	DR-SA 19
Continuous output with 44°C Δt (80°F)	l/h	370	393
	UK gal/h	81	86
Storage capacity	litres	278	372
	UK gal	61	82
Time to recover storage 44°C Δt (80°F)	mins	55	60
Heater output	kW	18.9	20.1
Maximum water pressure (open vented)	bar	8	
	Psig	116	
Gas input rate natural gas (G20)	m <sup>3</sup> /h	2.4	2.5
	ft <sup>3</sup> /h	84.7	88.3
Propane input gas rate at 37m bar (14.85 In wg) standard inlet pressure	m <sup>3</sup> /h	1.0	1.1
	ft <sup>3</sup> /h	35.3	38.8
Water flow and inlet connection	in	1" NPT	1 1/4" NPT
Gas connections	in	1/2" Rp	
Drain connection (hose connection) & Recirculation connection	in	3/4" NPT	
Draught diverter spigot ID	mm	130	
	in	5	
Electrical supply		230V 50Hz 1Ph	

Dimensions in mm		DR-SA 16	DR-SA 19
Overall height	A	1585	1780
Cylinder height	B	1450	1640
Cylinder diameter	D	645	675
Width including control housing	F	770	775
Gas connection	L	355	370
Cold water inlet	M	1505	1685
Hot water outlet	N	1505	1685
T&P valve	S	1280	1460
Anode clearance	H	1000	1300

## Standard Features

- Fully automatic ignition
- Single tube heat exchanger
- Control thermostat range 40°C to 80°C
- Magnesium sacrificial anodes
- Inspection door
- Combustion products discharge safety device
- Draught diverter