

Model

400L	500L	800L	1000L
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Model	Storage Volume	Litres	400	500	800	1000
	Max. Working Pressure	bar	6 or 10	6 or 10	6 or 10	6 or 10
ErP Data	Standing Loss	kWh/24h	1.72	2.14	3.33	3.90
	Standing Loss	W	72	89	114	139
	ErP Energy Class		B	C	C	C
Connections	Cold Inlet Connection	Inch/BSP	2	2	2	2
	Hot Outlet Connection	Inch/BSP	2	2	2	2
	Secondary Flow Connection	Inch/BSP	2	2	2	2
	Secondary Return Connection	Inch/BSP	2	2	2	2
	Sensor Pockets	Inch/BSP	0.5	0.5	0.5	0.5
	T&P Connection	Inch/BSP	1.25	1.25	1.25	1.25
Cylinder Data	Cylinder Material		Duplex	Duplex	Duplex	Duplex
	Immersion Heater Bosses	Inch/BSP	2	2	2	2
	Auxiliary Heat Up Time	Minutes	32	28	40	39
	Max Rate Heating Element Lower	kW	30	45	45	45
	Max Rate Heating Element Upper	kW	9	12	18	36
Model Dimension	Weight Full	kg	499	600	960	1180
	Weight Empty	kg	99	100	160	180
	Insulation Thickness	mm	100	100	100	100
	Height of Cylinder	mm	1535	1804	1906	2301
	Diameter of Cylinder	mm	872	872	1024	1024
Service Clearance	Front	mm	250	250	250	250
	Sides	mm	250	250	250	250
	Above	mm	300	300	300	300
Shipping	Width	mm	1174	1174	1320	1250
	Depth	mm	970	970	1118	1150
	Height	mm	1650	1946	2041	2400
	Weight	kg	129	130	192	248
Unvented Kit	Item Code		7038498/504	7038498/504	7038499/505	7038500/506

Notes

Temperature & Pressure relief valve factory fitted into cylinders.
Pressure setting, 10 or 15 bar depending on model.
Temperature setting, 90 degC.

Optional accessories include,
A range of immersion heaters from 6kW single-phase to 54kW 3-phase. See manual for allocation.
De-stratification pump kits.
Temperature gauge.
Pressure gauge.

Sales 0345 070 1055

Technical 0345 070 1057

Web andrewswaterheaters.co.uk

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Model

	1250L	1450L	2000L	2500L
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Model	Storage Volume	Litres	1250	1450	2000	2500
	Max. Working Pressure	bar	6 or 10	6 or 10	6 or 10	6 or 10
ErP Data	Standing Loss	kWh/24h	3.60	3.90	4.30	4.50
	Standing Loss	W	150	163	179	N/A
	ErP Energy Class		C	C	C	N/A
Connections	Cold Inlet Connection	Inch/BSP	2	2	2	2
	Hot Outlet Connection	Inch/BSP	2	2	2	2
	Secondary Flow Connection	Inch/BSP	2	2	2	2
	Secondary Return Connection	Inch/BSP	2	2	2	2
	Sensor Pockets	Inch/BSP	0.5	0.5	0.5	0.5
	T&P Connection	Inch/BSP	1.25	1.25	1.25	1.25
Cylinder Data	Cylinder Material		Duplex	Duplex	Duplex	Duplex
	Immersion Heater Bosses	Inch/BSP	2	2	2	2
	Auxiliary Heat Up Time	Minutes	47	51	70	87
	Max Rate Heating Element Lower	kW	54	54	54	54
	Max Rate Heating Element Upper	kW	30	36	36	36
Model Dimension	Weight Full	kg	1547	1754	2415	2921
	Weight Empty	kg	297	302	415	421
	Insulation Thickness	mm	100	100	100	100
	Height of Cylinder	mm	1936	2253	2014	2419
	Diameter of Cylinder	mm	1224	1224	1470	1470
Service Clearance	Front	mm	250	250	250	250
	Sides	mm	250	250	250	250
	Above	mm	300	300	300	300
Shipping	Width	mm	1322	1308	1560	1560
	Depth	mm	1322	1452	1704	1504
	Height	mm	2076	2418	2176	2581
	Weight	kg	339	464	540	596
Unvented Kit	Item Code		7038501/507	7038502/508	7038503/509	7038503/509

Notes

Temperature & Pressure relief valve factory fitted into cylinders.
Pressure setting, 10 or 15 bar depending on model.
Temperature setting, 90 degC.

Optional accessories include,
A range of immersion heaters from 6kW single-phase to 54kW 3-phase. See manual for allocation.
Destratification pump kits.
Temperature gauge.
Pressure gauge.

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