

CLASSICflo Water Heaters



			Model				
			10/105	10/145	14/175	15/270	20/360
Product code			7697119	7697120	7697121	7697122	7697123
Energy	Heat input (gross)	kW	12.3	12.9	17.6	19	24.9
	Heat output (gross)	kW	10	10	14	15	20
	Gross thermal efficiency	%	81%	77%	79%	79%	80%
	Standby heat loss	kWh/day	3.36	3.38	4.68	5.59	7.56
ErP	NO _x emissions (0% O ₂)	mg/kWh	30	37	50	33	40
	NO _x emissions (0% O ₂)	ppm	19	23	32	21	25
	ErP efficiency rating		B	B	B	B	B
	Water heater efficiency	%	63	64	63	60	62
	Noise level	dBA	40	40	40	40	40
Gas data	Gas flow rate (natural gas)	m ³ /hr	1.03	1.08	1.47	1.59	2.08
Water	Storage capacity	litre	105	144	175	270	360
	Recovery rate through 50°C Δt	litre/hr	169	177	241	261	341
	Recovery rate through 56°C Δt	litre/hr	151	158	216	233	305
	Operating pressure (unvented)	bar	3.5	3.5	3.5	3.5	3.5
	Minimum working pressure	bar	1	1	1	1	1
	Maximum pressure	bar	10.3	10.3	10.3	10.3	10.3
Electrical	Fuse rating	amp	5	5	5	5	5
	Electrical power consumption	W	120	120	120	120	120
	Electrical requirements	V	230	230	230	230	230
Misc	Weight full	kg	159	209	257	380	512
	Weight empty	kg	55	65	82	111	153
	Maximum outlet temperature	°C	80	80	80	80	80
	Maximum flue gas temperature	°C	300	300	300	300	300
Connection sizes and Dimensions	Inlet/outlet connections	BSP	¾	¾	¾	1	1¼
	Return connection	BSP	¾	¾	¾	1	1¼
	Gas connection (gas cock supplied)	BSP	½	½	½	½	½
	Height of water heater	mm	1130	1200	1432	1527	1692
	Height to vent connection	mm	1242	1311	1532	1629	1845
	Diameter of water heater	mm	508	559	559	660	718
	Flue diameter - conventional flue	mm	100	100	100	125	125
Flue diameter - balanced flue	mm	n/a	n/a	n/a	n/a	n/a	
Service clearance	Front	mm	610	610	610	610	610
	Sides	mm	305	305	305	305	305
	Above	mm	762	762	762	1143	1270
Shipping	Shipping width	mm	518	560	560	668	770
	Shipping depth	mm	510	685	685	780	900
	Shipping height	mm	1163	1245	1460	1530	1752
	Shipping weight	kg	64	74	91	120	188
Ancillaries	Unvented system kit				7703928		
	Correx powered anode kit				7705306		
	Remote enable kit				7705366		
	Kit for conversion to LPG		7697163	7697164	7697165	7697166	7697167



Sales 0345 070 1055

Technical 0345 070 1057

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