

MAXXflo EVO Condensing Water Heater - 30 and 60kW



SINGLE BURNER

			CWH 30/201	CWH 30/301	CWH 60/201	CWH 60/301
Product code			7726948	7726950	7726949	7726951
Performance	Maximum heat input net (gross)	kW	28(31)	28(31)	56(62)	56(62)
	Heat output	kW	30.5	30.5	61	61
	Gross thermal efficiency	%	98	98	98	98
	Standby loss	kWh/day	1.68	2.26	1.68	2.26
ErP	NO _x emissions (90% O ₂)	mg/kWh	39	39	36	36
	ErP efficiency rating		A	A	A	A
	Water heater efficiency	%	95	98	91	97
	Noise level (EN15036-1 avg @1m)	dB(A)	53	63	53	63
Gas data	Gas flow rate (natural gas)	m ³ /hr	2.95	2.95	5.95	5.95
	Gas flow rate (propane)	m ³ /hr	1.15	1.15	2.35	2.35
Water	Storage capacity	litre	200	300	200	300
	Recovery rate through 50°C Δt	litre/hr	480	480	960	960
	Recovery rate through 56°C Δt	litre/hr	429	429	856	856
	Maximum operating pressure (unvented)	bar	6	6	6	6
	Minimum working pressure	bar	0.8	0.8	0.8	0.8
	Maximum pressure	bar	7.5	7.5	7.5	7.5
Electrical	Fuse rating	amp	5	5	5	5
	Power consumption - standby	W	3.5	3.5	3.5	3.5
	Power consumption - max	W	100	100	145	145
	Electrical requirements	V	220 - 240 @ 50Hz			
Misc	Weight full	kg	370	485	380	490
	Weight empty	kg	155	165	170	180
	Maximum outlet temperature	°C	65	65	65	65
	Maximum flue gas temperature	°C	80	80	80	80
Connection sizes and dimensions	Inlet/outlet connections	BSP	1½"	1½"	1½"	1½"
	Return connection	BSP	1"	1"	1"	1"
	Gas connection	BSP	¾"	¾"	¾"	¾"
	Water heater height	mm	1556	1980	1556	1980
	Water heater width	mm	602	602	602	602
	Water heater depth	mm	1046	1046	1046	1046
	Flue diameter - conventional flue	mm	80	80	80	80
	Flue diameter - concentric balanced flue	mm	80/125	80/125	80/125	80/125
Service clearance	Front	mm	800	800	800	800
	Right side	mm	25	25	25	25
	Rear	mm	20	20	20	20
	Left side	mm	300	300	300	300
	Above	mm	400	400	400	400
Shipping	Shipping width	mm	880	880	880	880
	Shipping depth	mm	1160	1160	1160	1160
	Shipping height	mm	2213	2213	2213	2213
	Shipping weight	kg	224	239	234	239
Accessories	6 bar Unvented system kit c/w flow through valve		7726954			
	Set of 4 castors		7709385			
	Clip in expansion module		7720070			
	BUFFER-SS300-10, 300 litre stainless steel tank		7735728			
Flues	Horizontal flue terminal (includes one 90deg elbow)		7726957			
	Vertical flue kit		5103917			
	1m cuttable flue extension		5136148			
	90° elbow		5136151			
	45° elbow		5136150			
	Flat roof plate		E065			
	Angled roof plate		E066			
	Wall bracket		5136152			
	Wall guard		E105			
	Flue condense trap		7726982			
	Condense bottle trap		E211			
Condense trap pipe kit		E261				



Sales 0345 070 1055

Technical 0345 070 1057

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