

MAXXflo EVO Lite - 15, 25, 35 and 45kW



			SC15/201	SC25/201	SC35/201	45/201
Product code			7800598	7800599	7802491	7800600
Energy	Performance maximum heat input net (gross)	kW	13.5 (15)	22.5 (25)	31.5 (35)	40.8 (45)
	Heat output (gross)	kW	14.7	24.5	34.4	44.2
	Gross thermal efficiency	%	98%	98%	98%	98%
	Standby heat loss	kWh/day	1.68	1.68	1.68	1.68
ErP	NO _x emissions (0% O ₂)	mg/kWh	25	29	25	30
	NO _x emissions (0% O ₂)	ppm	16	18	16	19
	ErP efficiency rating		A	A	A	A
	Water heater efficiency	%	104	103	103	102
	Noise level	dBA	48	53	57	62
Water	Storage capacity	litre	200	200	200	200
	Recovery rate through 50°C Δt	litre/hr	232	386	541	695
	Recovery rate through 56°C Δt	litre/hr	207	345	483	621
	Operating pressure (unvented)	bar	3.5	3.5	3.5	3.5
	Minimum working pressure	bar	1.2	1.2	1.2	1.2
	Maximum pressure	bar	5.5	5.5	5.5	5.5
	Maximum outlet temperature	°C	65	65	65	65
	Gas data	Gas flow rate (natural gas)	m ³ /hr	1.43	2.4	3.34
Minimum gas pressure (natural gas)		mbar	18	18	18	18
Gas flow rate (LPG)		kg/hr	0.57	0.94	1.32	1.69
Minimum gas pressure (LPG)		mbar	35	35	35	35
Flue	Maximum flue gas volume	m ³ /hr	22.6	37.7	52.7	67.8
	Maximum flue gas temperature	°C	56	56	56	56
	Maximum static flue pressure	Pa	78	95	130	185
	Flue diameter - concentric flue	mm	80/125	80/125	80/125	80/125
	Flue diameter - conventional flue	mm	80	80	80	80
	Maximum flue run (concentric)	m	20	20	20	20
	Maximum flue run (conventional)	m	40	40	40	40
	Electrical	Fuse rating	amp	5	5	5
Electrical power consumption		W	66	84	100	125
Electrical requirements		V	230V @ 50Hz			
Connections	Inlet/outlet connections	BSP	1½"	1½"	1½"	1½"
	Return connection	BSP	1"	1"	1"	1"
	Gas connection (gas cock supplied)	BSP	¾"	¾"	¾"	¾"
Water heater dimensions	Height of water heater	mm	1453	1453	1453	1453
	Width of water heater	mm	670	670	670	670
	Depth of water heater	mm	928	928	928	928
	Weight - full	kg	321	324	324	324
	Weight - empty	kg	118	120	120	120
Shipping dimensions	Shipping width	mm	1785	1785	1785	1785
	Shipping depth	mm	880	880	880	880
	Shipping height	mm	1160	1160	1160	1160
	Shipping weight	kg	170	173	173	173
Service clearances	Front	mm	600	600	600	600
	Side - left	mm	300	300	300	300
	Side - right	mm	0	0	0	0
	Rear	mm	0	0	0	0
	Above	mm	400	400	400	400



Sales 0345 070 1055

Technical 0345 070 1057

Web andrewswaterheaters.co.uk



MAXXflo EVO Lite comes with one T&P valve factory fitted