

CLASSICflo BALANCED Water Heaters (natural gas)



		Model		
		RSC 9/145	RSC 9/180	
Product code		7697147	7697148	
Energy	Heat input (gross)	kW	11.1	11.1
	Heat output (gross)	kW	9	9
	Gross thermal efficiency	%	81%	81%
	Standby heat loss	kWh/day	2.23	2.66
ErP	NO _x emissions (0% O ₂)	mg/kWh	31	36
	NO _x emissions (0% O ₂)	ppm	20	23
	ErP efficiency rating		B	B
	Water heater efficiency	%	62	62
	Noise level	dB(A)	0	0
Gas data	Gas flow rate (natural gas)	m ³ /hr	0.93	0.93
Water	Storage capacity	litre	145	179
	Recovery rate through 50°C Δt	litre/hr	152	152
	Recovery rate through 56°C Δt	litre/hr	136	136
	Operating pressure (unvented)	bar	3.5	3.5
	Minimum working pressure	bar	1	1
	Maximum pressure	bar	10.3	10.3
Electrical	Fuse rating	amp	5	5
	Electrical power consumption	W	120	120
	Electrical requirements	V	230	230
Misc	Weight full	kg	216	258
	Weight empty	kg	71	79
	Maximum outlet temperature	°C	80	80
	Maximum flue gas temperature	°C	300	300
Connection sizes and Dimensions	Inlet/outlet connections	BSP	¾	¾
	Return connection	BSP	¾	¾
	Gas connection (gas cock supplied)	BSP	½	½
	Height of water heater	mm	1276	1505
	Height to vent connection	mm	1613	1842
	Diameter of water heater	mm	559	559
	Flue diameter - conventional flue	mm	80	80
	Flue diameter - concentric balanced flue	mm	n/a	n/a
Service clearance	Front	mm	610	610
	Sides	mm	305	305
	Above	mm	1226	1226
Shipping	Shipping width	mm	566	566
	Shipping depth	mm	870	870
	Shipping height	mm	1466	1692
	Shipping weight	kg	80	89
Ancillaries	Horizontal flue kit		B212	
	Vertical flue kit		B211	
	1 metre length flue		E064	
	0.5 metre flue		E069	
	90° bend		E071	
	45° bend		E308	
	Wall terminal guard		E105	
	Flat roof plate		E065	
	Angled roof plate		E066	
	Unvented system kit		7703928	
	Correx powered anode kit		7705307	
	Remote enable kit		7705367	



Sales 0345 070 1055

Technical 0345 070 1057

Web andrewswaterheaters.co.uk

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