





SPECIFICATION

ELECTRIC WATER PUMP (EWP®)

EWP® Model		EWP®80	EWP®115	EWP®140	EWP®150
Image					
Flow Rate (Max)		90 l/min 23.8 g/min	139 l/min 36.7 g/min	147 l/min 38.8 g/min	162 l/min 42.8 g/min
Pump Material		Nylon 66 or Aluminium	Nylon 66 or Aluminium	Aluminium	Aluminium
Operating Voltage	12V	13.8V DC 16V Maximum	13.8V DC 16V Maximum	13.8V DC 16V Maximum	13.8V DC 16V Maximum
	24V	N/A	25.6V DC 28V Maximum	25.6V DC 28V Maximum	25.6V DC 28V Maximum
Current Draw	12V	7.5 Amps	10 Amps	10 Amps	10 Amps
	24V	N/A	5.5 Amps	5.5 Amps	5.5 Amps
Fluid Temp		-40°C to 120°C -40°F to 248°F			
Weight		900g (2lbs) Nylon 1025g (2.26lbs) Alloy	920g (2.03lbs) Nylon 1101g (2.43lbs) Alloy	1226g (2.7lbs)	1107g (2.6lbs)
Inlet & Outlet Fitting	Nylon	Flange with 35mm (1 3/8") Push on barb	38mm (1 1/2") Push on barb	<i>N/A</i>	<i>N/A</i>
	Alloy	35mm (1 3/8") Push on barb	38mm (1 1/2") Push on barb with 16AN ORB Fitting	Flange 38mm (1 1/2") Push on barb with 16AN ORB Fitting	38mm (1 1/2") Push on barb with 16AN ORB Fitting
Internal Thread Specification		<i>N/A</i>	N/A Nylon 1 5/16 -12 UN Alloy	1 5/16 -12 UN	1 5/16 -12 UN
Fits Hose Size		32 to 50 (1¼ to 2")	35 to 54 (1⅜ to 2⅛")	35 to 54 (1⅜ to 2⅛")	35 to 54 (1⅜ to 2⅛")
Part # 12 Volt	Pump	#8105 Nylon #8106 Flange #8109 Barb	#8125 Nylon #8140 Alloy	#8180 Alloy	#8160 Silver #8165 Black
	Kit	#8005 Nylon #8006 Flange #8009 Barb	#8025 Nylon #8040 Alloy	#8080 Alloy	#8060 Silver #8065 Black
	Combo	#8907 Nylon #8908 Flange #8919 Barb	#8930 Nylon #8950 Alloy	#8990 Alloy	#8970 Silver #8975 Black

Part # 24 Volt	Pump	<i>N/A</i>	<i>#8126 Nylon #8141 Alloy</i>	<i>#8181 Alloy</i>	<i>#8161 Silver</i>
	Kit	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>#8061 Silver</i>
	Combo	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>#8971 Silver</i>