

EWP® 80 Electric Water Pump - Nylon

12 Volt only



The world's first universal-fit, automotive Electric Water Pump. Suitable for all makes and models with an engine size up to 2 litres, and is a practical alternative to the mechanical belt-driven pump or fitted as an auxiliary pump.

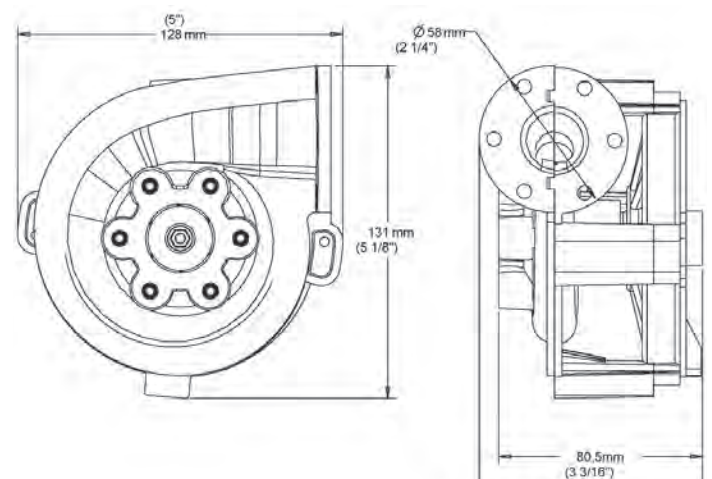
Kit Contents

Description	Qty
EWP®80 Pump	1
Straight adaptor	1
Elbow adaptor	1
O ring	2
Wiring Harness	1
Rubber adaptor sleeve - 3mm (1/8")	2
Hose Clamps	2
Assorted hardware bag - includes relay #0533	1

Kit Options

Part #	Description	Qty
1025	Alloy adaptor - AN-16	1*
1026	Alloy adaptor - 1¼" NPT	1*
1027	Alloy adaptor straight - 25mm (1")	1*
1028	Alloy adaptor straight - 19mm (¾")	1*
8301	Alloy elbow adaptor - 35mm (1⅜")	1*
8302	Alloy straight adaptor - 35mm (1⅜")	1*
8303	Alloy elbow adaptor - 38mm (1½")	1*
8304	Alloy straight adaptor - 38mm (1½")	1*
8511	Sleeve 6mm (¼") rubber adaptor	1*

* 2 required if using at both ends



Technical Specifications

12 Volt Pump	
Operating voltage	3V DC to 15V DC
Maximum current	7.5A @ 13V
Flow rate (max)	80 L/min (21.13 US gal/min) @ 13V DC
Operating temp.	-40° to 130°C (-40° to 266°F)
Pump design	Clockwise centrifugal with volute chamber
Pump weight	900 grams (2.0 lb)
Pump material	Nylon 66, 30% glass-filled
Burst pressure	350 kPa (50 psi)
Seal	Ceramic face seal
Fits hose sizes	32mm to 51mm (1⅜" to 2")

Please see pages 24-25 for EWP® header adaptors and accessories.

Please see page 26 for pressure vs flow chart.