



ELECTRIC BOOSTER PUMP (EBP40) - PART NO: 9040

The EBP40 is a brushless 12 volt, high flow (37litres / 9.77 gallons per minute), magnetically driven water pump. The EBP motor has no brushes to ever wear out and the pump is magnetically driven by the motor, which means that no shaft sealing is required. The many EBP applications include: booster for car heater and LPG systems, solar pump applications, water cooled motorcycle, go-kart engines, turbo air / water intercoolers & household irrigation.

Technical Specifications		Kit Contents	Units
Motor	12V Brushless	EBP40	1
Operating Voltage	9V to 15V DC	Bracket	1
Max Current Draw	4.6 Amps		
Pump Design	Recirculating * Centrifugal		
Drive	Magnetic - No seals		
Operating Temperature	-40C to +120C (-10F to +248F)		
Burst Pressure	250Kpa (36PSI)		
Flow Rate	37L/min (9.77 gal/min)		
Weight	570 grams (1.25 lbs)		
Head Pumping Pressure	0.85 Bar 12.32 PSI		
Fits Hose	19mm (3/4" Inch)		
Max Head	9 meters		
Pump Material	PPS/PA66		
IP Rating	IP67		

EBP40 Flow vs Pressure

