



ELECTRIC OIL PUMPS

Our electric oil pumps can be used for pressurizing an engine prior to start-up or to provide cooling / filtration circuits on engines, gearboxes, differentials, and turbochargers. They can be operated by simple on/off switches or pressure / temperature sensitive switches. They have been successfully used in endurance racing cars, as well as vintage long-distance rally cars. We can supply a wide range of complementary items for these pumps - coolers, filters, switches, etc.



Two types of oil pump are available:

1) Diaphragm pump. EOP1 (above, left). Lightweight 12 volt pump with in-built cooling fan. This will pump up to 2 gallons (9 litres) per minute and produces a maximum pressure of 50psi (3.4bar). (For lower pressures we can supply a pressure regulator). Suitable for constant use to 130°C, with intermittent use to 150°C. Maximum current draw is 7amps. Weight is 1.5kg. Dimensions approximately 4" (100mm) diameter by 6" (150mm) long. Has integral mounting bracket. The pump head can be rotated in 90° increments to help installation; the ports have a 3/8NPT female thread.

Price: £135.00

2) Vane pump. EOP2 (above, right). This is a high efficiency pump with adjustable flow and pressure output: 0-1.5 gallons (6.8 litres) per minute, and 0-60psi (4bar). Suitable for continuous use up to 150°C. Maximum current draw is 10amps. Dimensions approximately 2.5" (63mm) diameter by 5.5" (140mm) long. The ports have a -06JIC female thread. This pump is not normally supplied with a mounting bracket but we can supply a stainless steel bracket if required.

Price: £425.00

Bracket: £32.50