

51039M**Auto Shut Off Metered Diesel Nozzle 120L/min**

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The 51039M Alemlube Auto Shut Off Metered Diesel Nozzle is uniquely designed with a built-in digital meter & is suitable for dispensing diesel fuel at up to 120L/min. The 51039M will automatically shut off when a tank is full.

This innovative combination of nozzle & meter simplifies and reduces the cost of a traditional separate nozzle and meter to combine both in 1 compact and sturdy unit. Suitable for use with electric diesel pumps working within a pressure range from 10 to 50psi, the meter is extremely accurate at $\pm 1\%$.

The LCD display can indicate several modes by pressing the menu button including level of battery charge, flow rate, calibration & units of dispensed fuel (litres, gallons, pints or quarts).

IP54 rated for outdoor use, the digital meter is powered by 2 x 1.5V alkaline / LR1 / E90 batteries & the display has a 5-digit resettable total and a 7-digit (non-resettable) cumulative total function.

And for peace of mind, spare parts for both the nozzle & meter are readily available.

Flow rates of up to 120L/min are achievable within operating temperatures of -25°C to 55°C .

The Alemlube 120L/min Auto Shut Off Metered Diesel Nozzle comes complete with a 1" BSP(f) swivel & the outlet spout is 24mm (1") in diameter.

SPECIFICATIONS, FEATURES & BENEFITS

- Automatically shuts off on back pressure
- Digital meter with 5-digit current dispensed total - resettable
- Digital meter with 7-digit cumulative total - non resettable
- Flow rates of up to 120L/min
- IP54 rating for outdoor use
- Units of measure: litres, gallons, pints, quarts
- Operating pressures of up to 50psi (3.5 bar)
- Operating temperature range: -25°C to 55°C
- 1" BSP(f) swivel inlet & 24mm (1") outlet spout
- Digital meter powered by 2 x 1.5V alkaline / LR1 / E90 batteries
- Accurate to $\pm 1\%$
- Repeatability: $\leq 0.2\%$
- Weight of 1.3kg
- Suitable for dispensing diesel fuel

ALSO AVAILABLE

51039 Auto shut off fuel nozzle 120L/min