



Specifications:

Flow Range	: 0.5 - 3.0 LPM
Flow Control	: Volumetric flowrate is controlled at the set-point with automatic compensation for battery voltage, altitude, temperature, and sample load changes.
Accuracy (0C to 45C)	: $\pm 2.5\%$ from 1.0 to 3.0 LPM : $\pm 5\%$ from 0.5 to 0.9 LPM
Battery	: Ni-Cad
Battery Life	: Min. 8 hour operation at 2.5 LPM with 20-in water load
Dimensions	: 5.1 cm x 10.3 cm x 9.8 cm (2" x 4" x 3.9")
Weight:	: 550 g (19 oz.)

The MSA ESCORT ELF is a very compact pump for either personal or area sampling. It automatically provides a constant volumetric flowrate, from 0.5 to 3.0 litres per minute (LPM). The MSA ESCORT ELF can be used with various filters, impingers and adsorbent tubes (supplied separately) to collect airborne mists, dusts, fibres, gases, and vapours.

Features:

- Adjustable flowrates from 0.5 to 3.0 LPM
- LCD displays flowrate in 0.01 LPM increments
- Elapsed time readout

Typical Applications:

- Industrial hygiene personal exposure sampling
- Compliance sampling
- Area sampling

Accessories:

Standard:

- Charger
- Tube holder
- Dual tube holder

Optional:

- C clone (for respirable dust sampling)