

Specifications for Flame Photometer

Specifications	Requirements
Interference filters	Na, K and Ca
Reproducibility	Low conc.: $\pm 1\%$ f.s. High conc.: $\pm 2\%$ f.s.
Minimum Sample	3ml/element approx.
Averaging time	2-10 \pm 5 seconds.
Operating air pressure	0.45kg/cm ²
Air compressor	Built in air regulator and air filter to deliver stable and moisture/oil free air supply with pressure of 1kg/cm ²
Fuel gas	LPG
Printer port	Epson compatible 80 column D.M. printer
RS-232 port	PC link data transfer
Memory	Storage of 700 results
Power	230V \pm 10 %, 50 Hz
Dimensions	415 (W) \times 255 (D) \times 305 (H)mm main unit. 255 (W) \times 210 (D) \times 205 (H)mm compressor.
Weight	Main unit 6.5 kg + compressor 6 kg
Accessories	Gas lighter, air and gas tube.