



ESFP-1383

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LABORATORY

ESFP-1383

Flame Photometer

*Useful for both medical
& soil testing applications*

- Four element measurement in single aspiration (2 optional)
- 2% CV for 20 samples
- Data displayed in concentration units ppm and meq
- Supplied with two filters like NA & K
- Digit LED Display
- Applications : Clinical Labs, Dairy Industry, Research & Analytical Purpose, Agricultural Industry, Food Industry, Chemical Industry, Water Purification



Cod. ESFP-1383

Technical features:

Range	Na: 1-100 ppm K: 1-100 ppm Ca: 15-100 ppm Li: 1-100 ppm
Sensitivity	Na, K, Li: 0.5 ppm, Ca: 15 ppm
Filters	Filters for Sodium and Potassium included; Optional Lithium and Calcium
Linearity	<3%
Reproducibility	2%CV for 20 Samples
Power	230 V \pm 10% AC, 50 Hz
Dimensions	432 x 380 x 330 mm Approx. (WxDxH)
Gross Weight	15 kg approx.
Packaging list	Basic unit, air compressor with pressure gauge, nebulizer wire with cleaning wire, nebulizer sample tube, instruction & operation manual

Compressor Unit:

Air Supply	Oil free compressor unit with adjustable pressure
Combustion Gas LPG	Controlled by precision regulator
Dimensions	508 x 380 x 330 mm Approx. (WxDxH)
Weight	13 Kg Approx.