

FLAME PHOTOMETER CE



A solution of the salt is aspirated into the LPG-AIR flame. The vapour takes up energy from the flame and emits the wavelength characteristic colour of the element being tested. The intensity of emitted light is proportional to the concentration of the metal ion in the solution.

Technical Details :	
Filters Narrow	: Band-pass interference filters
Detector	: Hermetically sealed Silicon Photo Detector
Power Supply	: 220 V 50Hz Single Phase
Display	: Large, Bright Seven Segment LED Panel. (3 <sup>1</sup> / <sub>2</sub> Digit)
Sensitivity	: Na" 4 ppm and "K" 2 ppm FSD Standard
Compressor	: Oil free, diaphragm type with air reservoir. 90W motor, fuse protected complete with accessories.

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