



SPECTRONICS INDIA

AN ISO 9001:2015
CERTIFIED COMPANY

DIGITAL FLAME PHOTOMETER

ACCURATE | RELIABLE | EASY TO OPERATE



MODEL
206

We are catering DIGITAL FLAME PHOTOMETER to our clients based globally. These are available at optimum prices with customized solutions as per clients' specifications. Owing to the quality standards, these are highly demanded and are at par with international quality standards.

SALIENT FEATURES



DUEL CHANNEL



STAINLESS STEEL
ROUND BURNER



CONCENTRIC
NON-CORROSIVE
NEBULIZER



NARROW BAND
INTERFERENCE FILTERS



AIR COMPRESSOR



AIR COMPRESSOR



AIR COMPRESSOR SPECIFICATIONS

POWER	230V± 10%, 50Hz
DIMENSION & WEIGHT	L280mm X W255mm x H180mm 6 Kg. (Approx)

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
RANGE	Na : 0-100 ppm, K : 0-100 ppm, Ca : 15-100 ppm (Optional) Li : 10-100 ppm (Optional)
SENSITIVITY	Na : 5 ppm, K : 5 ppm, Ca: 10 ppm (Optional), Li: 10 ppm (Optional)
READOUT	2½ Digit Bright Red LED duel display
ACCURACY	± 2 % up to 40 ppm ± 5 % above 40 ppm
IGNITION SYSTEM	With external igniter
MEASUREMENT SYSTEM	Measures Two element at a time
REPETABILITY	± 2 Counts
DETECTOR	Silicon Photodiode
FILTERS	Narrow band interference glass filters
NEBULIZER	Black bakelite, axial flow type
FLAME SYSTEM	LPG and dry oil free air
WARM UP TIME	10 minutes
POWER	230 V± 10%, 50Hz
DIMENSIONS	355W X 255H X 225mm (Approx.)
WEIGHT	5 Kg. (Approx.)
AIR SUPPLY	By oil free mini compressor unit with pressure regulator
COMBUSTION GAS	LPG controlled by precision regulator

ACCESSORIES

- Instrument with Na & K Filters
- Sample Holders
- Instruction Manual
- Air and Gas Tubing along with End Clamps
- Chimney
- Capability Tubes
- Air Compressor



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