

LABORHITS

Flame Photometer PFP7 and PFP7/C

With flame failure safety system

Can be operated with propane, butane, natural gas or liquid gas

WARRANTY
3
YEARS

4100 €
komplet *
spreman
za rad



Single channel, low temperature flame photometer for use in industry, medicine and education. With built-in electronic flame failure safety system for operational safety.

-Model PFP7 incl. Na, K, Ca, Ba and Li filters
-Model PFP7/C incl. Na, K and Li filters

Supplied with: Na, K, Li filters (model PFP7/C), additionally Ba and Ca filter (model PFP7), connecting hoses and clips, compressor plug, drain trap, fuses and operating/service instructions

* Fotometer PFP7 9309409 + LLG compresor(6263580*LLG) + NG regulator

Specifications

Range PFP7: 0 ... 199,9 ppm

Range PFP7/C: 120 ... 160 ppm Na, 0 ... 10 ppm K

Limits of detection

Na/K: < 0,2 ppm

Li: < 0,25 ppm

Ca: < 15 ppm

Ba: < 30 ppm

Reproducibility: < 1 % (Coefficient of variation for 20 consecutive samples using 10 ppm Na set to a reading of 50)
Linearity: < 2 % (when concentration of 3 ppm Na/K and 5 ppm Li are set to a reading of 100)

Specificity: Interference from Na, K and Li equal in concentration to test element will be < 0.5 %

Recorder output: Nominal 1.00 V for a reading of 100.0

Air: 6 l/min at 1 Kg/cm² /14psi (oil and moisture free pressurised air)

Dimensions (W x D x H): 420 x 360 x 300 mm

Weight: 8 kg

Power supply: 190 ... 250 V, 50/60 Hz

Type	PK	Cat. No.
PFP7	1	9.309 409
PFP7/C	1	6.272 846
Air compressor	1	9.309 410