

Flame Photometer FP8000 series

Requirement profile

Information about the company where the flame photometer will be installed. This is necessary for a correct quote. The dealer's contact information should not be entered here.

Company/Department:

Contact person (Name)

Address (Street, City, Country)

Telephone no. (Contact/in general)

Email (Contact/in general)

Samples

Sample types & Industrial sector

Solvent (non-flammable!)

What should be measured
(maximum of 5 selectable)

Na

☐

K

☐

Li

☐

Ca

☐

Cs¹⁾

☐

Ba¹⁾

☐

¹⁾ Will be installed but not verified!

Number of measurements

Per day

Per week

Sample concentrations

Element	Minimum	Maximum	Unit (ppm, mmol/L, mg/L)
Na			
K			
Li			
Ca			
Cs			
Ba			

Measurement automation

Should the device be able to measure automatically (Autosampler)?

Yes

☐

No

☐

Unclear

☐

Should the dilution be conducted automatically (Diluter)?

Yes

☐

No

☐

Unclear

☐

Process automation

It is only possible if no autosampler or diluter is used.

Should the device serve as a process device? (4-20mA)

Yes

☐

No

☐

Unclear

☐

Note: Necessary customer gas infrastructure

- Clean and oil free compressed air (via air compressor or compressed air bottle)
- Burner gas: Propane/Butane for Na/K/Li/Cs/(Ca); Acetylene for Ca /Na/Li/Cs/(K)