

## FLAME PHOTOMETER – ZELTEC- Made in Argentina

- Highly stable and accurate readings
- Work on gas line or carafe
- Retention of final reading
- Consumption adjustable sample
- Compressor free lubrication
- Reading limits
 

		Dilution
Na	0 – 200 mEq/l    0 – 22 ppm	1/200
Ka	0 – 15.0 mEq/l    0 – 30 ppm	1/200
Li	0 – 10.0 mEq/l    0 – 50 ppm	1/10
Ca	0 – 10.0 mEq/l    0 – 100 ppm	
- Special for clinicals waters and soils analysis



The Flame Photometers Zeltec are designed to suit the needs of your laboratory:

### ZF 240 Model

Flame photometer is an economic one display that allows direct reading of Na and K with a key selector. Using a dilution of 1 / 200 (dilution for clinical use) for both measurements made in mEq / l ppm allowing the analysis of water, plants and soils.

### ZF250 Model

This model has two displays that provide direct readings of Na and Li or Ca / Ka from the same sample. Using a dilution of 1 / 200 Na / K and 1 / 10 for Li and / or Ca (dilutions for clinical use), made measurements in mEq / l ppm.

### ZF 250 Industrial Model

It has two displays that allow read Na / Ca channel and K / Li in the other. Direct reading in ppm.

**TECHNICAL DATA**

	ZF 240	ZF 250
<b>Display Sensibility</b>	Na 1 mEq/l Ka 0.1 mEq/l Li 0.1 mEq/l Ca 0.1 mEq/l	1 ppm 1 ppm 1 ppm 1 ppm
<b>Compressor</b>	yes	
<b>Power</b>	With compressor Without compressor	150 W 6 W
<b>Electronic Ignition Incorporated</b>	yes	
<b>High selectivity Interference filter with sensor</b>	yes	
<b>Alimentation</b>	110/220 V - 60/50 Hz	
<b>Weight</b>	Photometer: 7 kg	Compressor: 5,200 Kg
<b>Packing</b>	Photometer: 420 x 420 x 420 mm	Compressor: 360 x 360 x 300 mm

