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ELECTRO DEPOSITION DEVICE



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Ref. EDP 6

GENERAL CHARACTERISTICS

Equipment designed to prepare environmental samples prior to use Alpha spectrometry to analyse the sample. What the actual appliance does is an electrodeposition of a sample (solution) prepared for this purpose. Once this process has been carried out it is taken to a spectrometer to analyse the presence of these particles. The equipment can be comprised of 4 or 6 cells (other quantities can be manufactured on demand), which is where the samples are placed. It can be coupled to a cooling tray, if the technique requires this.

- * Structure carried out in PMMA plastic, very resistant to vapours given off during the electrodeposition process.
- * Ceramic winding intensity regulators that make the electrodeposition process more stable, as well as providing it with a prolonged working life.
- * Forced ventilation within the equipment structure, to avoid the presence of vapours on the inside.
- * Analogue measurement instruments 0-2 A class 2. Electrodes for platinum electrodeposition with AISI 304 stainless steel handle.
- * All the metal parts of the equipment are made of AISI 304 stainless steel.


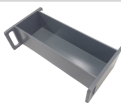





Manufactured according to EC directives

| Ref | Capacity | Dimensions W x H x D (mm) | Weight |
|-------|----------|---------------------------|--------|
| EDP 6 | 6 cells | 575 x 465 x 300 | 12 Kg. |



BUNSEN SA. C/ Tokio, 2 28970 Humanes de Madrid, Madrid, SPAIN
Tlf. +34 916 113 584 - Fax. +34 916 128 254
info@bunsen.es - www.bunsen.es



| Ref | Accessories | |
|----------------------|---|---|
| EDP 1216 |  | Cell holder (Teflón. 8 - 12 units). INCLUDED |
| EDP 1213 |  | Electrodes (4 - 6 units). INCLUDED |
| EDP 4 RF EDP 6 RF |  | Cooling tank INCLUDED |
| EDP 1208 |  | Cell holder plug (4 - 6 uds). INCLUDED |
| EDP 1201 |  | Power supply INCLUDED |
| EDP 1215 |  | Anodes (4 - 6 uds). INCLUDED |
| 1143 |  | Cell holder replacement (Polypropylene. mín. 25 units) OPTIONAL |
| EDP 2 D |  | Disposal plates (mín 100 units) OPTIONAL |