

ROTAX 6.8

Overhead mixer

The overhead mixer developed by VELP Scientifica

- Provided with digital display
- More simple, precise, safe
- In accordance with UNI 10802 norm



The overhead mixer ROTAX 6.8 is a VELP solution purposely designed and developed for the evaluation of pollutants solubility in water, from sludges, sediments and solid wastes by wastes treatment plants, wastewater treatment plants, laboratories for wastes analysis, laboratories for environmental analysis (sludges, sediments).

The constant commitment aimed to increase continuously the performances of the equipment has created a NEW VERSION by VELP for this laboratory solution, used with satisfactory results in many laboratories.

The new ROTAX 6.8 is provided with a digital display, an advanced system for speed regulation able to assure a better precision, and with innovative safety devices.

The instrument works in accordance with DIN 38414 standard and UNI 10802 norm.

Features and Benefits

ROTAX 6.8 is able to hold 6 bottles having 2 litres volume (or, by means of a suitable adapter, 8 bottles having a 1 liter volume).

The instrument can be used when rotating, shaking and mixing is required.

Some benefits of this new unit:

EASY TO USE - new digital display, giving the possibility to select and visualize the speed

PRECISE - electronic regulation of the speed, from 0 to 30 rpm, 1 rpm selection

SAFE – new safety device, to stop the unit if something blocking the rotation occurs

The instrument works in accordance with DIN 38414 and UNI 10802 (“Criteria to admit wastes to dump”).

| Technical features | Description |
|---------------------------------------------------|-------------------------------------------------------------|
| Structure | Metallic, epoxy painted |
| Number of bottles | 6 bottles, 2 liters or 8 bottles, 1 liter, by an adapter |
| Max height of the 2-liter bottle | 280 mm |
| Min height of the 2-liter bottle | 220 mm |
| Max diameter of the 2-liter bottle | 135 mm |
| Max height of the 1-liter bottle (with adapter) | 270 mm |
| Min height of the 1-liter bottle (with adapter) | 200 mm |
| Max diameter of the 1-liter bottle (with adapter) | 110 mm |
| Display | LCD |
| Power supply | 115 - 230 V / 50 - 60 Hz |
| Electronic speed control | 0 - 30 rpm |
| Speed selection | 1 rpm |
| Power | 100 W |
| Weight | 30 Kg (66 lb) |
| Dimension (W x H x D) | 665 x 520 x 470 mm (26.2 x 20.5 x 18.5 in) |

| Cod. N° | Description |
|-----------|---------------------------------------------------|
| F10600118 | Rotax 6.8 overhead mixer |
| A00001023 | Accessory to fit 8 bottles, 1 liter (n° 2 pieces) |
| A00001021 | Bottle, 2 liters, polyethylene |
| A00001024 | Glass bottle, with ground glass cap, 2 liters |
| A00001022 | Bottle, 1 liter, polyethylene |

Your authorized agent:

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