

ES-707 Laboratory Vacuum Pump





ES-707

Laboratory Vacuum Pump



The Vacuum Pump ES-707 is used in biochemical, pharmaceutical and microbiological laboratories for emptying used in colourimetric and spectrometric analysis. It provides an easier filtration by Buckner funnels and provides sterilized solutions through special filter membrane.

The application of vacuum to distillation and concentration equipment permits quicker operation and lower temperature.

The vacuum pump is mounted on a special support with collecting vessel of 2 liters capacity. Pump capacity $2 \, m^3 / h$.

Vacuum adjustable to a maximum of 60 cm Hg = 110-120 mbar.

The instrument is equipped with a control vacuometer .

Possibility to use it in mode compressor 1400 r.p.m.

Outer casing in powdered painted steel acids resistant.

TECHNICAL SPECIFICATIONS

- Collecting vessel capacity: 2 litres
- Rated flow rate: 32 I/min = 2 m³ / h
- Vacuum adjustable max: 60 cm Hg = 110-120 mbar
- Max overpressure: 3 bar
- R.p.m: 1400/min
- Noise level: db(A) 50
- Overall dimensions WxDxH: 360 x 315 x 300 mm.
- Weight: 12 Kg
- Power supply: 230 V 50 Hz.
- Electrical input: 200 W
- Overload fuses: 2 x 2 AF (5x20)mm
- Connection outlet: 10 A



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