

Distimatic Industrial including automatic drainage of residue and adaptor piece for glassware set R

P/N: 036064700



The automatic module Hei-VOLUME Distimatic is compatible with all large-scale evaporators from Heidolph and comes with:

(picture similar)

- One adaptor piece for glassware set R
- One valve matrix

For distillation select between these two modes:

Sensor-Mode:

Refill and drainage are automatically sensor-controlled

- A sensor detects the fill-level inside the evaporation flask
- The desired/requested fill-level can be set individually
- Flask refill is achieved via valve control and under system pressure
- A sensor monitors the quantity of the solvent mixture and powers off the unit once it is

completely processed

Time-Mode:

All parameters controlled by individually pre-programmed automatic time intervals

- The desired/requested fill-level can be set individually
- Flask refill is achieved via valve control and under system pressure according to pre-programmed cycles
- The process is powered off once the pre-programmed number of cycles have expired

Distimatic Industrial - Technical Data

Permissible ambient conditions	5 – 31 °C at 80 % rel. humidity 32 – 40 °C decreasing lineary up to max 50% rel. humidity 0 – 2000 m a.s.l., Contamination level 2 Overvoltage category II
Weight	5 kg
Display	digital
Compatibility	Hei-VAP Industrial and Laborota 20 series
Separate control panel	1
Automatic refill of sample	1
Automatic discharge of condensate	1
Automatic drainage of residue	1
Power input control box	50 VA
Noise level	< 80 dB(A)
Total power multiple socket	3,500 W
Measurements without mounted components (w/d/h)	340 x 135 x 200 mm
Emergency-Stop button	1
Condensate pump	Integrated diaphragm pump
Residue Pump	diaphragm pump
Protection class DIN EN 60529 - Automatic module	IP 54
Protection class DIN EN 60529 - front side	IP 65