

Hei-VOLUME Distimatic Pro 24/7 Industrial



You can enter the parameters for the sensor- or time-controlled filling of the rotary flask via the removable 7" touchscreen control panel. The emptying times of the coated collector vessel with condensate cooling (approx. 1 l) and the residue from the rotary flask by the compressor can also be programmed here. In addition, you can start the automatic cleaning mode and manual operation. The tower with the integrated compressor of the Hei-VOLUME Distimatic 24/7 can be mounted directly with all components on a Hei-VAP Industrial large-scale rotary evaporator using the bracket supplied.

In combination with the corresponding evaporator system, the Hei-VOLUME Distimatic Pro 24/7 automatic module enables efficient, unattended operation around the clock for every area of application. The following versions are available for you to choose from:

For distilling high boilers and operating under reflux: Version with adapter for Hei-VAP Industrial with R glassware

For high-performance distillation with the best separation performance, suitable for most solvents (A1 version), also when processing foaming media (A2 version): Version with adapter for Hei-VAP Industrial with glassware of the A series (A1, A2)

Further versions on request.

For the greatest possible safety and a wide range of applications, all parts that come into contact with the media, including the supplied tubing, are made of chemical-resistant materials.

Hei-VOLUME Distimatic Pro 24/7 Industrial - Technical Data

Permissible ambient conditions	5 – 31 °C at 80 % rel. humidity 32 – 40 °C decreasing lineary up to max 50% rel. humidity
Weight	17 kg
Protection class (EN 60529)	IP 42 (Housing and control panel)
Display	Touchdisplay; Digital; detachable
Power input	1500
Dimensions (w/d/h)	186 x 429 x 521 mm
Compatibility	Hei-VAP Industrial
Automatic refill of sample	yes
Automatic discharge of condensate	yes
Automatic drainage of residue	yes
Emergency-Stop button	on-off switch and optional
Functional Principle	Overpressure