

Hei-VOLUME Distimatic Pro 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 time of the coated collector vessel with condensate cooling (approx. 1 l) by the compressor can also be programmed here. In addition, you can start the automatic cleaning mode and manual operation. The control box with the integrated compressor of the Hei-VOLUME Distimatic Pro 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 automatic module enables efficient, unattended operation 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)

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 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	no
Emergency-Stop button	on-off switch and optional
Functional Principle	Overpressure