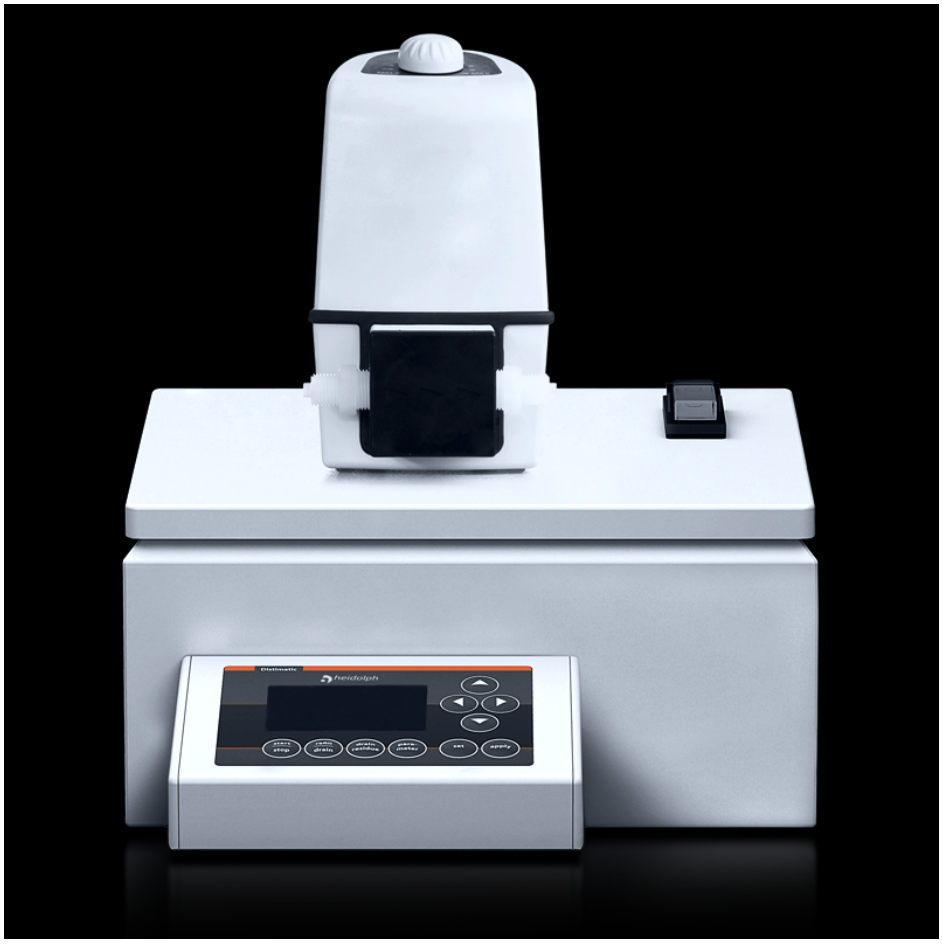
Hei-VOLUME Distimatic 24/7 Benchtop



You can use the control panel on the control box of the Hei-VOLUME Distimatic 24/7 module to enter the parameters for the sensor or time-controlled filling of the rotary flask. The emptying times of the coated collector vessel (approx. 400 ml) and the residue from the rotary flask by the two chemical membrane pumps can also be programmed. The control box can be mounted on a nearby wall using the supplied bracket with hose guide.

In combination with the corresponding evaporator system, the Hei-VOLUME Distimatic 24/7 automatic module enables efficient, unattended operation around the clock for every range of application. The following versions are available for you to choose from:
In the standard version with coated vertical glassware: Version for Hei-VAP Benchtop, including G9B glassware
For high performance distillation, suitable for most solvents: Version for Hei-VAP Benchtop, including G9B XL glassware
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 24/7 Benchtop - Technical Data

Permissible ambient conditions	5 – 31 °C at 80 % rel. humidity 32 – 40 °C decreasing lineary up to max 50% rel. humidity
Weight	5 kg
Protection class (EN 60529)	IP 65 (control panel and residue pump) IP 54 (Housing)
Display	Separate control panel; digital
Power input	3500
Dimensions (w/d/h)	300 x 200 x 120 mm (approx.; without mounted components)
Compatibility	Hei-VAP and Laborota 4000 series
Automatic refill of sample	yes
Automatic discharge of condensate	yes
Automatic drainage of residue	yes
Emergency-Stop button	yes
Functional Principle	internal (condensate pump) and external diaphragm pump (residue pump)