Hei-VAP Industrial with glassware RC

P/N: 518-12100-00



- Picture similar
- Excellent user safety with high-impact transparent PMMA door
- Non-fogging safety glass and metal frame guard hood provides excellent user protection
- The evaporation flask is illuminated during operation for increased visibility
- Universal heating bath accommodates water or other bath fluids allowing for temperature settings up to 180 °C
- Receiver cassettes and additional PMMA door housing protect against threat of glassware breakage
- Comes as standard with integrated refill water system, spillover prevention and a release valve at the bottom
- Optional Base Cart is fully-maneuverable with removable panels for storage of vacuum pump, glassware, solvents or accessories
- Certification according to GMP available for this model: validation for installation (IQ) and operating qualification (OQ)
- Large touch screen control panel with illuminated displays for all process parameters, programmable ramps

Hei-VAP Industrial model with glassware RC - Recommended for all standard distillations

This glassware assembly includes one ascending condenser, one 20-l evaporating flask, two 10-l receiving flasks

Hei-VAP Industrial - Technical Data

Rotasyon hız göstergesi	digital
İzin verilen ortam koşulları	5 – 31 °C at 80 % rel. humidity 32 – 40 °C decreasing lineary up to max 50% rel. humidity
Protection class (EN 60529)	IP 20
Asansör	motor lift
Yüksek hız ayarı	45 mm/s
Yüksek ayar	180 mm
Sürüş	EC-motor
Isıtma kapasitesi	4.000 W
Sıcaklık derecesi ısıtma banyosu	20 – 180 °C
Banyo sıcaklık ayarı	digital
Isıtma banyo materyali	stainless steel V4A
Isıtma banyo çapı	400 mm
Isıtma banyo hacmi	18 l (H2O) / 14 l (oil)
Buhar sıcaklık göstergesi	yes
Buhar sıcaklık göstergesi için gereken aksesuarlar	temperature sensor
Entegre vakum kontrol	yes
Zamanlayıcı	yes
Vakum program SETpressure	yes
AUTOaccurate vakum program AUTOaccurate sensör gerektirir	yes
Programlanabilir ramplar	yes
Güç sağlamak	4.600 W
Cam montajsız ağırlık	approx. 120 kg
Ekran	7" Touchpanel
Rotasyon hız derecesi	6 – 160 rpm

Temperature measurement accuracy	±1 °C
Aşırı ısınma kesme koruması	yes
Otomatik banyo ıstma kontrolu	micro processor
Su banyosu nun seviye ayarı (regülasyonu)	automatically due to level sensor and refill function
Aralıklı buhar sıcaklık sensörü göstermek	0 – 200 °C (accuracy 0.1 °C)
Dimensions (w/d/h)	970 x 690 x 1600 mm (2120 mm incl. Base cart)
Mak. yoğuşmalı yüzey	1,2 m²