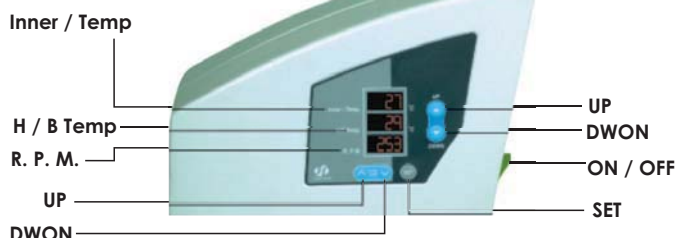


Rotary Evaporator HS Series



aczel



The **HS Series** meets highest applicative demands in R&D and quality control. The controller as well as a wide range of other optional products, vacuum pumps, recirculating chillers, glassware and accessories enable the highest degree of efficiency and fully automated operations.



Diaphragm Pump for Air, Gases and Vapour:

Technical features:

- 100% oil-free transfer.
- Pure transfer, evacuation and compression.
- Highly compatible with vapors and condensation
- Therefore suitable for highly aggressive and corrosive gases or vapors
- Maintenance-free
- Environmentally Friendly

Features

- 6 different types of flasks are attachable (from 50ml to 3000ml).
- Digital speed control.
- Digital R.P.M. Display.
- Vertical / Slanting type condenser
- Digital interior temperature measure and display.
- It catches the temperature changes caused by the interior pressure drops.
- Motorized UP-Down control switch.
- Easy to utilize standard distillation solution.

Included Water bath HS-3001 (PTFE coating)

- Heater : 1000W
- Bath Material: SS304
- Weight : 2.8kg.
- Bath Dimensions (Ø*H)mm: 245*120(Capacity:4.3L)

Distinguished Features

- If the amount of water goes down under the certain threshold in the heating bath, the system automatically turns off its power for the safety purpose
- Double jacketed bath body (Safe to touch)

Your most important benefits:

- Reproducible
- Maximum reproducibility guaranteed by display of vapor temperature and rotation speed
- Temperature range of the heating bath (35 - 180 °C)

Model	HS - 2005-S-N(CE)	HS - 2005-V-N(CE)
Temp. Control Range	Amb. ~ 180°C	Amb. ~ 180°C
Temp. Setting / Display	Digital control (controlled by the main controller)	Digital control (controlled by the main controller)
Speed Control Range	20 ~ 280 R.P.M.	20 ~ 280 R.P.M.
Power Source	AC 220V 50/60Hz 4.5A	AC 220V 50/60Hz 4.5A
Dimensions	620 x 410 x 870 mm	730 x 410 x 630 mm
Weight (Approx)	19.5 kg	21 kg

Specification are subject to change without prior notice. Images shown are for illustrations purpose only.

WORLDWIDEMARKETING

ACZET PVT. LTD.

Unit E2, Plot No. 15, WICEL Estate, Opp Seepz Gate Nol. 1, Andheri (E), Mumbai 400 093. (INDIA)
Tel. : +91-22-4243 7700 • Fax : +91-22-4243 7800 • E-mail : sales@aczel.com • Web : www.aczel.com