

Equipment that measures permeation trough membranes

MAGNETIC STIRRER

• V - SERIES - MAGNETIC STIRRERS



Our Magnetic Stirrers are constructed of 1/16" (1.5mm) thick stainless steel. All Stirrers except the H1 Stirrers have aluminum or stainless steel supply manifolds mounted toward the rear which connect to a user supplied heater/recirculator. The long horizontal manifold tubes have removable hose barb fittings that allow the water jackets of the diffusion cells to be connected to them with latex tubing. All stirrers except the V6-VS and H1 are 120v/600rpm or 240v/500rpm. But with a Additional device it is possible to switch the rpm speed of the Stirrers between 500/600rpm.



Available types of Magnetic Stirrers V- Series

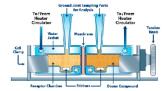
- V9B 9-Station Franz Cell Stirrer 50" (127cm)**
- V9-CA 9-station Franz Cell Stirrer COMPACT 31" (79cm)**
- V6B 6-Station Franz Cell Stirrers 18" (46cm)**
- V3B 3-Station Vertical Cell Stirrer 20" (50cm)

** = including buildin Case Fan

• H - SERIES - MAGNETIC STIRRERS



Available types of Magnetic Stirrers H- Series



for Side-Bi Side Cells

#H9 9-Station Horizontal Cell Stirrer with Cell Clamps
#H3 3-Station Horizontal Cell Stirrer with Cell Clamps
#H1 1-Station Horizontal Cell Stirrer with Cell Clamp



for Valia-Chien Cells

#H9-2 9-Station Horizontal Cell Stirrer with Cell Clamps #H3-2 3-Station Horizontal Cell Stirrer with Cell Clamps #H1-2 1-Station Horizontal Cell Stirrer with Cell Clamp

SES GmbH - Analytical Systems

Friedhofstrasse 7-9 - 55234 Bechenheim / Germany Tel: ++49(0)6736 1301 - E-Mail: ses_analysesysteme@t-online.de Visit our Webside: www.franzzellen.de or www.ses-analysesysteme.de





Equipment that measures permeation trough membranes

• WATERBATH / HEATER



Basic models for our Stirrers applications +20°C...150°C The immersed parts are made of high-quality stainless steel or plastic. The pump set, which is available as an accessory, provides pumping to external systems for provision of external temperature tasks. An integrated cooling coil for cooling-water connection is also available as an accessory.

- Space-Saving Size
- Bright LED temperature display, resolution 0.1 °C
- Keypad for setpoint, switches automatically to the actual value
- PID1 temperature control
- Adjustable high temperature cut-out / dry-running protection

• 8 / 16 CHANNEL PERISTALTIC PUMP



Our Microprocessor-controlled dispensing pump with 11 operating modes and calibrating functions ideal for dosing applications. They are aviable with 8 or 16 channels.

- Flow rates from 0.002 to 44 ml/min per channel
- High-precision multichannel dispensing
- LED-display with 6-button membrane key-pad
- Tubing ID 0.13 to 3.17 mm
- Speed Setting in µl/min or ml/min or in % of max. speed
- Speed Control closed loop control for pressure independent speed

MEDIA REPLACEMENT AND MANIFOLD



Our 2 Litre glass Reservoir and Neoflon Manifold with (14) 1/4-28 HPLC ports are specialy designed and made for our Full Automated Franz Cell Systems, Side Bi Side System and Inline Cell System with Fraction Collector for Media Repleacement. Larger glass Reservoirs and bigger Mainfolds are also aviable, please request.

SES GmbH - Analytical Systems

Friedhofstrasse 7-9 - 55234 Bechenheim / Germany Tel: ++49(0)6736 1301 - E-Mail: ses_analysesysteme@t-online.de Visit our Webside: www.franzzellen.de or www.ses-analysesysteme.de

