Product name:	Product code:
Franz Diffusion Cell Test Apparatus	CMI-NP-0039



Description

A Franz diffusion cell system with several glass cells and a stirring heater for in vitro skin permeation and transdermal drug release studies of creams, gels and patches.

Technical specification

Power supply	230 V AC, 50 Hz

Standard Accessories

- Membranes
- Clamps

A membrane is clamped between donor and receptor chambers while the receptor fluid is stirred at skin temperature. It is used in pharmaceutics research and formulation testing.

Features

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

- Six glass test cells
- Magnetic stirrer for each cell
- Water bath with temperature control
- Sampling port for receptor fluid

Technical Specifications

Number of cells	6
Receptor volume	5 to 12 ml
Diffusion area	0.64 to 1.77 sq.cm
Temperature	32 or 37 deg C +/- 0.5 deg C
Stirring	Magnetic, 100 to 700 rpm
Material	Borosilicate glass