

## Logan SDC/SFDC-6 Transdermal System



### Features:

- Meets all current USP, BP guidelines
- Supports water jacketed Franz cells and side-by-side cells
- Variable thickness gaskets for controlling sample volume

The Logan “E” Series is an economical transdermal diffusion cell drive console that offers simplicity designs, at an affordable price. The Logan SDC-6E vertical diffusion cell tester and SFDC-6E side-by-cell and vertical diffusion cell tester is designed to perform transdermal diffusion testing. The SDC-6E contains side-by-call diffusion cells that can be tested at the same time. The SFDC-6E contains 3 side-by-side cells and 3 vertical cells that can be tested at the same time.

The SDC-6E and SFDC-6E come with built-in heater circulators and water holding tanks, unlike the other water-jacketed transdermal diffusion cell consoles. The “E” Series continues to deliver repeatable data, while being user friendly and easy to maintain.

### Specifications:

Drive positions:	6
Stirring method:	Teflon coated magnetic bar
Speed:	600rpm±1%
Rotation:	2 zone
Built-in water heater:	700 Watts
Temperature range:	~45°C±.1°C
Cell volume:	3mL – 20mL
Cell diameter:	5mm – 25mm
Power:	110-120V 50/60Hz or 220-240V 50/60Hz
Size:	26” X 24” X 12.5”

For more information, visit [loganinstruments.com](http://loganinstruments.com).