

## Logan FDC-6E/12E Transdermal System



### *Features:*

- Meets all current USP, BP guidelines
- Water jacket heating system ensures temperature accuracy
- Easy clean diffusion 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 FDC-6E and FDC-12E water jacket diffusion cell tester is designed to perform transdermal diffusion testing. The FDC-6E contains 6 diffusion cells, while the FDC-12E contains 12 diffusion cells for testing.

The FDC-6E and FDC-12E 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 or 12
Stirring method:	Teflon coated magnetic bar
Speed:	600rpm±1%
Rotation:	2 zone
Built-in water heater circulator:	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 [www.loganinstruments.com](http://www.loganinstruments.com).