

DRUM HEATERS

FCDH Series



- ✓ 55 Gallon Wraparound
- ✓ Easy-to-Use Digital Temperature Controller with Audible/ Visual Alarm
- ✓ Low Watt Density
- ✓ Silicone-Coated Fiberglass Facing
- ✓ 25 mm (1") Fiberglass Insulation
- ✓ Metal and Poly Drum Models

The FCDH Series consists of full-coverage insulated drum heaters that provide a safe and efficient method of temperature and viscosity control. An easy-to-use digital temperature controller prevents temperature runaway. These heaters use a patented grounded heating element and are designed for indoor use when it is desirable to insulate the entire surface of the drum.

SPECIFICATIONS

Digital On/Off Temperature Controllers:

Metal Drums: 10 to 232°C (50 to 450°F)

Poly Drums: 10 to 71°C (50 to 160°F)

Max Exposure Temperature: 260°C (500°F)

Outer Sheath: Silicone-coated fiberglass facing

Inner Sheath: Silicone-coated fiberglass liner

Insulation: 25.4 mm (1") fiberglass

Dielectric Strength: Over 2000V

Power Cord: 1.8 m (6') with plug on 120V models, stripped lead ends on 240V models

Power: 120 or 240 Vac



Display is mounted on top of controller box for increased visibility and user convenience.

FCDH-1600-120 shown smaller than actual size.

To Order

| Model No. | Description | Type | Wattage | Voltage |
|---------------|-------------|---------|---------|---------|
| FCDH-1600-120 | Drum heater | Metal | 1600 | 120 |
| FCDH-750-120 | Drum heater | Plastic | 750 | 120 |
| FCDH-1600-240 | Drum heater | Metal | 1600 | 240 |
| FCDH-750-240 | Drum heater | Plastic | 750 | 240 |

Accessories

| | |
|------------|--|
| FCDH-TOP | Drum top cover |
| FCDH-STRIP | Expander strip for rolling drums with removable lids |

All drum heaters are for 55 gallon size and comes with a digital temperature controller. The 120 Vac models include a 3-prong plug, and the 240 Vac models have stripped leads. FCDH-TOP is an insulation cover that fits on the top of a drum to help prevent heat loss.