

2016C SERIES



HOT OIL TEMPERATURE CONTROL UNIT

FULL SIZE PERFORMANCE IN A SMALL, COMPACT DESIGN

Sterling's 2016C unit provide accurate, automatic and dependable control in temperature ranges from 100°F to 400°F. Our special compact, space saving cabinet is perfect for tight spaces and out-of-the-way installations.

Features

- Positive displacement pump
- Pressure switch for low pressure pump shutdown
- 400°F (204°C) maximum operating temperature
- Automatic vent sequence
- Low tank level sensor
- Pump Reverse
- Audible alarm
- Compact cabinet with removeable panels
- Independent safety thermostat
- Pressure-actuated bypass valve
- Pump motor over-current protection
- NEMA-12 style electrical enclosure
- Heating and cooling
- To Process Pressure Gauge
- M2B+ microprocessor controller; includes diagnostics features with indicator and warning lights

Options

- Manual bypass
- Y-strainer
- Alternate voltages
- Remote control enclosure with 20ft. cable
- Eurotherm 3216 microprocessor controller with To-Process and Set-Point LED readouts
- Graphic display and functional indicating lights



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M2B+ Controller

- PID Control for both heating and cooling
- Built-in Ramp/Soak feature
- Setpoint, To Process, From Process, and DT displays
- Autovent sequence (adjustable from 1 to 10 minutes)
- °F or °C programmable
- 2 line by 20 character LCD to display status information and alarms

