

PROVIDING SOLUTIONS, NOT JUST EQUIPMENT



Shown with
optional
advanced
controller

TCO-C HOT OIL TEMPERATURE CONTROL UNIT

AEC's TCO-C 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.

STANDARD 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
- Eurotherm 3216 microprocessor controller with To-Process and Set-Point LED readouts

OPTIONAL FEATURES

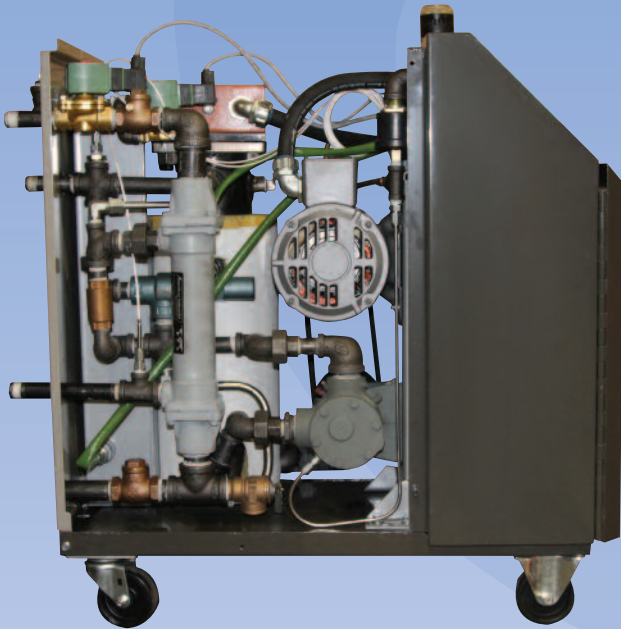
- Manual bypass
- Y-strainer
- Alternate voltages
- Remote control enclosure with 20ft. cable
- Advanced microprocessor controller; includes diagnostics features with indicator and warning lights
- Graphic display and functional indicating lights



TCO-C Hot Oil Temperature Control Unit

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Pump, HP (kW)	Flow, gpm (lpm)	Pressure, psig (bar)	Height, in. (mm)	Width, in. (mm)	Depth, in. (mm)	Ship. weight, lbs. (kg)
0.75 (0.56)	6 (23)	50 (3.4)	28 (711)	13 (330)	31 (787)	265 (120)



www.aecinternet.com
aecweb@corpemail.com

AEC is committed to a continuing program of product improvement. Specifications, appearances and dimensions are subject to change without notice.
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Global Headquarters:

AEC Schaumburg Administrative Headquarters
 1100 E. Woodfield Rd. #588
 Schaumburg, IL 60173
 Tel: +1 847 273 7700
 Fax: +1 847 273 7804



AEC New Berlin Manufacturing Facility
 2900 S. 160th Street
 New Berlin, WI 53151
 Tel: +1 262 641 8600
 Fax: +1 262 641 8653



AEC Suzhou
 109 Xingpu Road SIP
 Suzhou, China 215126
 Tel: +86 512 8717 1919
 Fax: +86 512 8717 1916



AEC Warsaw
 ul. Dziakowa 115
 02-234 Warszawa
 Tel: + 48 22 390 9720
 Fax: + 48 22 390 9724



AEC India
 Gat No. 191/1, Sandbhor Complex,
 Mhalunge, Chakan, Tal Khed,
 Dist. Pune 410501, India
 Tel: +91 21 35329112
 Fax: +91 20 40147576