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PRODUCT DATA SHEET

MODEL CO20 ECHOTHERM™ HPLC COLUMN OVEN

Compact design with exact temperature control from 20.0°C to 90.0°C. Extremely simple to set and use with clear, easy chamber access for column and fittings.



- Set, read and control from 20.0°C to 90.0°C in 0.1°C increments
- Stable to +/- 0.1°C
- Accurate to +/- 0.2°C
- Display target and actual temp. on a two-line, 16-character per line alphanumeric LCD display
- Stable temperature LED illuminates when target temperature is stable to +/- 0.2°C
- Chamber uniformity +/- 0.5°C
- UP and DOWN arrows for simple setting of all parameters
- 40 watt silicon rubber heater for quick heating and long life
- Holds one column with 3/8" or 1/4" diameter by up to 30cm long with additional room for fittings or guard column
- Chamber has 3 clips for mounting columns
- Chamber measures 15.0" (38.1 cm) long by 0.9" (2.29 cm) wide by 1.25" (3.18 cm) deep. Overall unit size 15.5" (39.4 cm) long by 3.0" (7.62 cm) high by 2.25" (5.7 cm) wide
- Clear polycarbonate cover held in place by magnets for easy viewing and access
- Vertical stand available as accessory
- 30-day count-down timer readable to 1 second with audible alarm and user settable Auto-Off
- Over temperature audible alarm
- Resettable column injection-counter to 1000 injections. Cable supplied with unit
- Platinum RTD temperature sensor for stability and accuracy
- PID control loop for quick heating, and accurate and stable control
- Electronic calibration held in memory. No need for batteries
- Supplied with universal bench top power supply for use anywhere in the world
- 12-month warranty. UL, CSA and CE compliant



TORREY PINES
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Degrees **Better**

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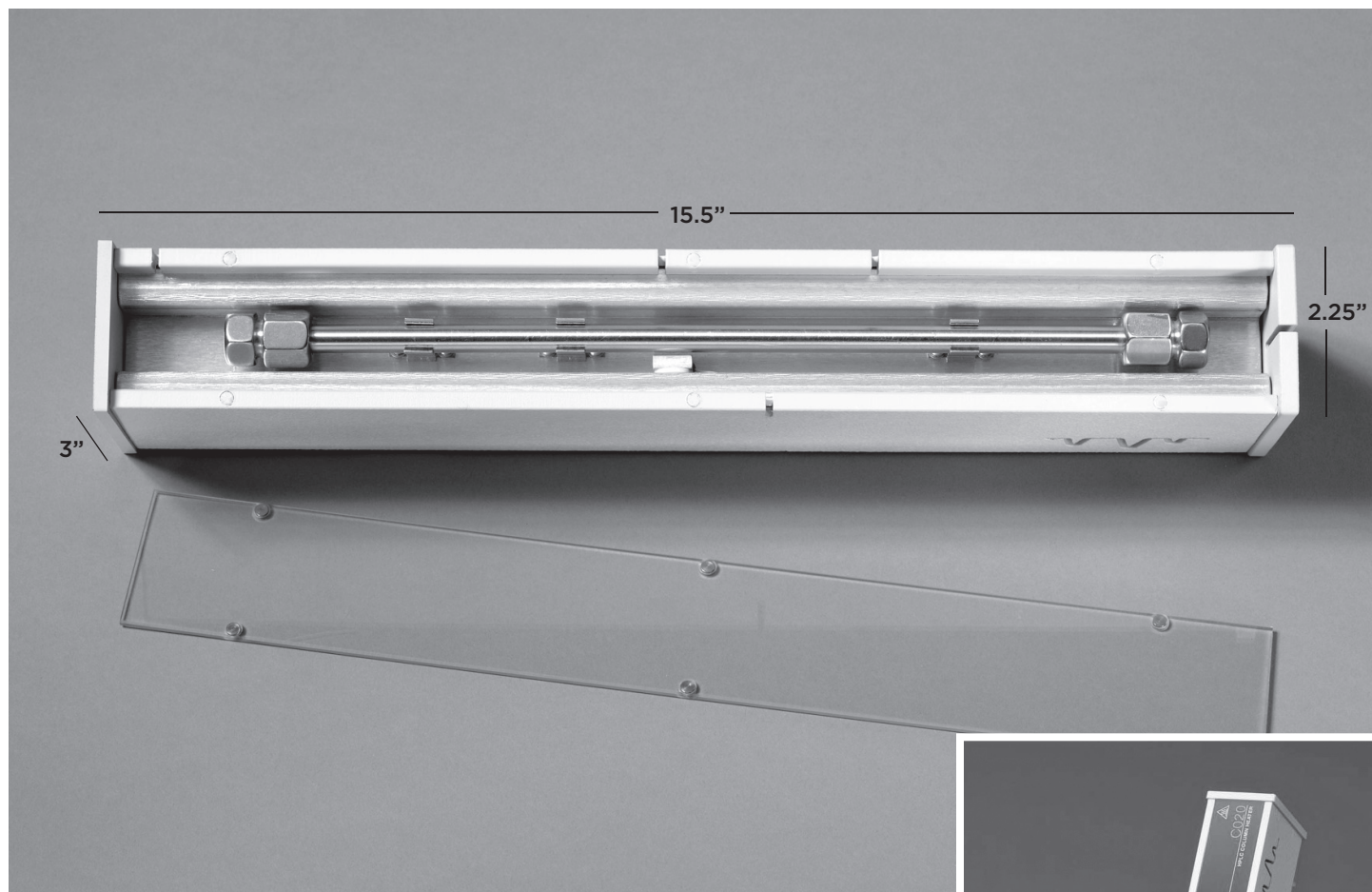
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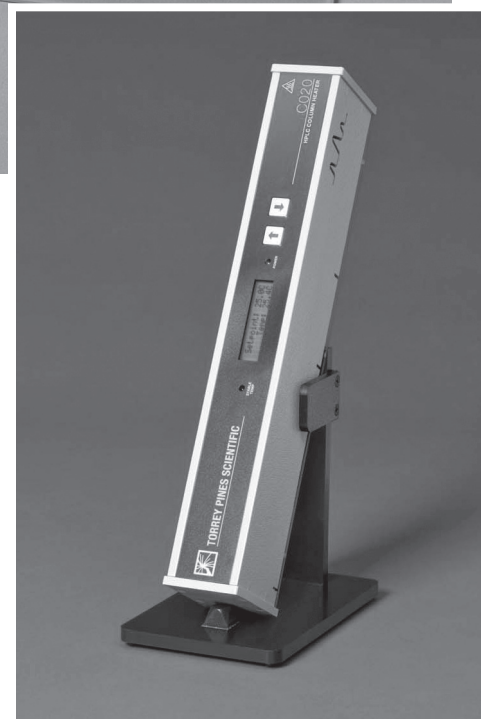
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DIMENSIONS

Overall: 15.5" (39.4 cm) long x 3.0"
(7.62 cm) high x 2.25" (5.7 cm) wide

Chamber: 15.0" (38.1 cm) long x 0.90"
(2.29 cm) wide x 1.25" (3.18 cm) deep



Model CO20 in
the stand