



Extractor EP-3000-D Probe Controller

Candel - Probe Controller - Sample Dilution Probes - Sampling Systems - Accessories

Sampling

Emission
Monitoring

Stack
Testing

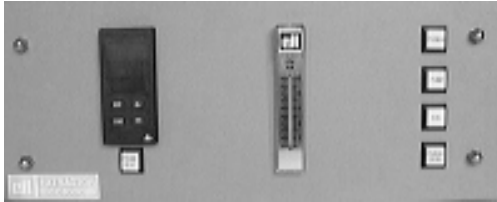
Process

Air
Pollution
Control

Extractor
EP-3000-D
Titanium
Sample
Dilution
Probe



Extractor EP-3000-D Probe Controller for the Extractor EP-3000 Sample Dilution Probe



Extractor EP-3000-D 19 Inch Probe Controller for Temperature, Sample, Purge, Zero and Calibration Controls

Rack Mount Controller Model CR-01 shown

The Controller is a self-contained unit that controls the temperature and operation of the sample dilution probe. It contains a digital temperature control, a heavy-duty sample pump, a switching network to control sampling, purge, zero and calibration of the probe.

A cable is provided to connect the power to the sample dilution probe. 3 Teflon in braided stainless steel tube hoses are provided for connecting the controller to the sample probe. The tube hoses convey the sample from the probe, provide zero air, for sample dilution and a hose for purging, zeroing and calibration at the sample dilution probe sample inlet.

Features:

Temperature Controller
0 - 10 L/m Flow Meter
Purge/Zero/Calibrate
Controls
Zero Gas Scrubber
Dilution Air Scrubber
Pump
Teflon in Stainless Steel
Interconnecting Lines
for Sample/Dilution
Air/Purge/Zero/Cal
Interconnecting Control
Cable
115 /230 VAC Continuous
Operation

Options:

115/230 VAC Power
19 Inch Rack Mount
Sample Probe Controller
or
Remote NEMA 4 Probe
Controller Enclosure
Lengths of Interconnecting
Control Cable
and Sample/Dilution
Air/Zero/Cal/Purge Lines
Explosion Proof Operation

Accessories:

TRS Converters, Zero Gas,
SO₂ Scrubbers, Gas
Dryers,
Gas Standards, Sample
Gas Coolers, Eductors

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