

XC-Series Source Sampler Consoles

The Apex Instruments XC-Series Source Sampler Console features a new rugged case with side handles and rear door access. The console now comes standard with stainless steel fittings and quick connects, new digital temperature controllers, improved panel latches and magnetic circuit breakers.

XC-572 Source Sampler Console



Features:

- Rugged, weather resistant, custom designed, ultra high molecular weight (UHMW) polyethylene case. Strong enough for shipping.
- Digital temperature display with 7-channel switch
- Dual column manometer (0-250 mm)
- Convenient manometer leveling mechanism
- Manometer quick connects with shut-offs
- Magnetic circuit breakers: Main, probe and filter
- Calibrated, machined, Venturi-style orifice tube
- Slide-out tray and rear door for easy service
- 4-pin electrical circular connection
- Heavy duty panel latches
- Filter/Probe solid state digital temperature controllers
- Elapsed timer (hours: minutes: seconds)

Specifications:

Weight: 39 lbs. (18 kg.)

Dimensions: 22.5" W x 20.5" H x 12.5" D
(57cm W x 52cm H x 32cm D)

Manometer: Inclined vertical manometer accurate to $\pm 1\%$. Inclined range of 0-26mm H₂O with .2mm divisions. Vertical range of 26-250mm H₂O with 2mm divisions.

Dry Gas Meter: SK-25 flow rated for up to 4.4 cubic meters/hour (2.6cfm) at 25mm H₂O. Direct read numeric totalizer with 9999.9999 cubic meter capacity.

Umbilical Electrical Connection: 4-pin conductor circular connector

Sample Line Quick Connect: 1/2 inch, stainless steel

Pitot Line Quick Connect: 1/4 inch (3/8 inch optional), stainless steel

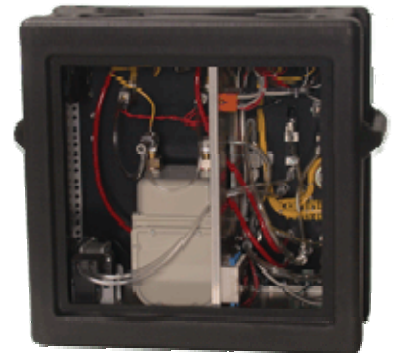
External Pump Connection: 3/8 inch, stainless steel

Power: 120 VAC 60 Hz (240 VAC 50 Hz optional)

Temperature Display: 3 1/2 digit red LED display, -105°C to 1372°C range with external 7-channel selector switch

Temperature Controllers: Solid State Digital, 1/32 DIN

Controller Output Relays: Solid State Relay, 25A, 24-240VAC, LED indicator



Order the XC-522 Source Sampler Console for English unit measurements.
