

M 5300 Series Touchscreen EnviroPro PLC





The EnviroPro PLC provides precise environmental control for critical lab and industrial applications. Its intuitive touchscreen simplifies operation with real-time monitoring and alarms. Robust hardware and secure access ensure reliable performance. Ideal for glovebox control, environmental testing, cleanroom management, and stability storage, the EnviroPro delivers stable conditions for sensitive processes and product preservation.

Applications

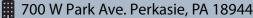
- Glovebox Control: Precise atmosphere control for sensitive material handling in labs. **Environmental Testing: Simulating controlled** climates for product testing.
- Cleanroom Management: Maintaining contamination-free environments.
- **Industrial Process Control: Regulating** temperature and humidity in manufacturing.
- Stability & Storage: Ensuring consistent conditions for product stability testing.

Key Features

- Precise Temperature & Humidity Control: Ensures stable and accurate environmental conditions for sensitive experiments, with realtime monitoring and data logging.
- Intuitive Touchscreen Interface: Simplifies operation with easy navigation, clear data visualization, and instant alarm notifications.
- Reliable Performance & Security: Robust hardware and secure access control protect valuable samples and data.
- Seamless Glovebox Integration: Designed for easy integration with ETS glovebox systems and accessories.

D02101 Rev A







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EnviroPro PLC

- Material: Aluminum, Black Anodized
- Dimensions: 8" W x 7" H x 7" L (20cm x 17.7cm x 17.7cm)
- Net Weight: 4.0 lbs. (1.81kg)
- DC powered 24V
- Color display
- 4-amp thermal circuit breaker rocker switch
- RJ45 Ethernet port
- USB 2.0 port
- · Skid resistant feet
- Touch screen

Connections

• Quick Lock Circular waterproof aviation plug connectors

System Power

• Voltage 100-240 VAC 4.5A NOM @ 120VAC



