

Peak Scientific Corona 1010 Nitrogen Generator and Air Compressor



Provides >98% pure, filtered nitrogen at flows up to 5 L/min and 80 psi (5.5 bar)

Rating: Not Rated Yet

Price

Sales price \$4,250.00

[Ask a question about this product](#)

Description

The Peak Scientific Corona 1010 is a compact, high-purity nitrogen generator specifically engineered for the Thermo Scientific Corona Veo Charged Aerosol Detector (CAD) and compatible with other LC/HPLC/UHPLC applications. It delivers up to 5 L/min of nitrogen at >98% purity and 80 psi. It is available as a standalone unit (for labs with external air supply) but here is paired with a stackable Corona Air Compressor for complete self-contained operation. This system is a dedicated, plug-and-play solution for labs needing reliable nitrogen for sensitive detectors without the hassle of cylinders.

Key Features:

High-Purity Nitrogen Output — Provides >98% pure, filtered nitrogen at flows up to 5 L/min and 80 psi (5.5 bar), optimized for Charged Aerosol Detection and similar applications.

Stackable Design with Optional Compressor — Designed to stack neatly with the dedicated Corona Air Compressor (providing up to 30 L/min air at 110 psi) for labs without house compressed air; can also operate with an external air supply.

Membrane Technology — Uses reliable, tried-and-tested membrane separation for consistent laboratory-grade nitrogen with minimal maintenance.

On-Demand Operation — Supplies gas only as needed, aligning with your workflow; quick 5-minute startup time.

Compact & User-Friendly — Small footprint (approx. 6.1" H x 16.4" W x 21.3" D for the generator), low noise (0 dB for N2 unit), color touch-screen interface options in related models.

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

Biotech Equipment Sales, Inc.
226 Miller Ave.
South San Francisco, CA 94080
650-871-5707 office
650-276-7487 fax
sales@biotechequipmentsales.com

