



EvaN-0100

Simplify your Laboratory

Nitrogen Generator for Evaporators

EvaN-0100 is a nitrogen supply unit designed for use with sample concentrators. Its compact size allows it to be installed even under standard laboratory tables, making it ideal for labs with limited space. Equipped with casters on the bottom, it can be easily moved to the desired location.

1. Supplies high-purity nitrogen through a nitrogen membrane, ideal for laboratory purge systems.
2. Dual Compressors are safely controlled by pressure switches for enhance operational safety.
3. Compact design suitable for limited laboratory spaces.
4. Low-noise design ensures a quiet laboratory environment even during operation.
5. Optimized pressure and flow rate settings eliminate the need for manual configuration.
6. Designed with a heat circulation exhaust system to effectively dissipate internal heat, extending the lifespan of the unit.

Specification

| Model | EvaN-0100 |
|-------------------------|---------------------------------|
| Flow rate | 10L/min @60psi |
| Filter | Hollow fiber membrane |
| N2 Purity | 90-95% (Depending on flow rate) |
| Phthalate | None |
| Noise Level | 50[dB] |
| Electrical Requirements | 220[V], 50/60[Hz], 2.2[A] |
| Dimensions (cm) | 70(H) x 64(W) x 75(D) |
| Weight (kg) | 60 |