

NHA-300 Gas Generator



Application

This instrument generates high purity nitrogen, hydrogen and air; can supply stable and high quality gas for Gas Chromatography.

Features

- ◆ As gas source supply for Gas Chromatography, can replace inconvenient large size gas cylinder.
- ◆ Easy to operate, stable pressure output, with gas flow meter.
- ◆ It does not consume electrolyte solute, only need to add distilled water.
- ◆ Multiple safety protections.
- ◆ Can work continuously for a long time.

Specifications

Item	Technical Parameters
Nitrogen purity	>99.999%
Hydrogen purity	>99.999%
Air quality	dry, no oil, three levels of purification and cleaning
Outflow	N ₂ , H ₂ : 0-300ml/min; Air: 0-2000ml/min
Output pressure	H ₂ : 0-0.4Mpa(default 0.3Mpa), N ₂ : 0-0.5Mpa(default 0.4mpa), Air: 0-0.4Mpa
Environment requirement	temperature 10-40°C, humidity ≤85%, no dense dust, no corrosive gas
Max power	400W
Instrument size	460mm x 360mm x370mm
Power supply	220V±10%;50HZ±5%
Weight	40kg

Note: GBPI is always committed to product innovation and improved performance, so accordingly product technical specifications are subject to change without notice. GBPI reserves the right to amend and the final power of interpretation.