

N₂ GENERATOR

Nitrogen gas generator

AT-2NP-CB / AT-5NP-CB



Ultra-quiet Compact

In a quiet laboratory, the sound of the device is something unexpectedly anxious.

The sound is quiet small because of small oil-free compressor.

Will help the creation of "quiet environment".

In addition, easy installation in small & narrow space, or under experiment work desk because of compact design.

Nitrogen gas generator is gentle to the people and the environment.



AIR-TECH

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Nitrogen generator for the physics and chemistry field. Easy to make nitrogen gas from the air. Line up the 2 model types, 2L type and 5L type.



POINT

- Supply the gas to physics and chemistry equipment, such as HPLC detector, FT-IR, ELSD, DSC, CORONA-CAD detector etc.
- Maintenance free with the drain dryer.

Stable supply of nitrogen gas is available simply by turning on the switch.

Nitrogen gas cylinder which will be inconvenient and dangerous is no longer required.

Simply by turning on the switch, the gas of 99% nitrogen density will be stably supplied up to maximum 5L.

Available with no oil clean air by adopting the oil-free compressor, and miniaturization / low noise has been achieved. Maintenance interval is long, then there is almost no need of care.

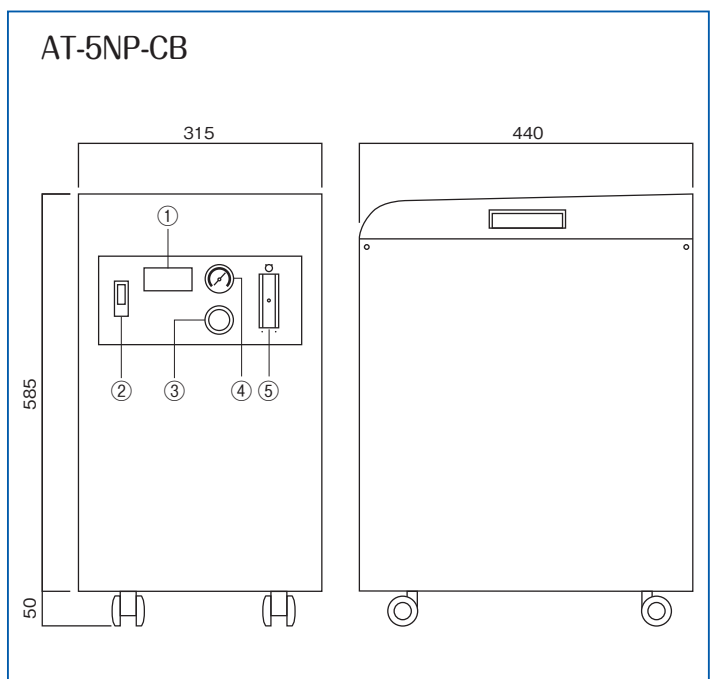
Many analysis device manufacturers recommend, and then it can accommodate a wide range of applications.

Specification

	AT-2NP-CB	AT-5NP-CB
Purity and generation amount (*)	2 NL/min 99%	5 NL/min 99% 15 NL/min 95%
Outlet pressure	0.5 Mpa	
Dew point (atmospheric pressure)	-40°C Below	
Power source	Single phase 100V 5A (50/60Hz)	
External dimensions	260 (W) × 440 (D) × 400 (H) mm	315 (W) × 440 (D) × 635 (H) mm
Weight	30kg	36.5kg

(*) Density will be some bad, but it is also possible to take more high generation flow rate.

- Purity is the value of Ar (Argon) + N₂ (Nitrogen).
- Generation amount is converted value to atmospheric pressure with the device temperature at 20°C, the humidity at 0°C under the environmental conditions in the state of 60% RH.



■ The specifications given in this catalog, it may be subject to change without prior notice for product improvement.

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📞 Inquiry