

# NANO COMP

Nano tower air source



## DESCRIPTION:

LEMAN Instruments designed the NANO COMP product line of Compressed air to fit almost any application that needs an independent supply of Air close to the consumer in an elegant compact laboratory casing that can be stacked into our NANO TOWER or used independently.

Compressed Air is generated from the ambient air with the help of a 2 compressor specifically designed for Leman Instruments by a famous German manufacturer. Up to 20 LPM at 7 bar, this system is optimized for use with the Leman NANO TOWER system.

It can be used completely independently for other devices from Leman Instruments that require compressed air.

A model with an outflow of up to 20 NL/min is available. The NANO COMP is a very robust system manufactured only with noble materials. It is a very high-end product designed to last a long time. Maintenance is simple and easily accessible. With two LEDs, the user will have information on whether the system works or not.

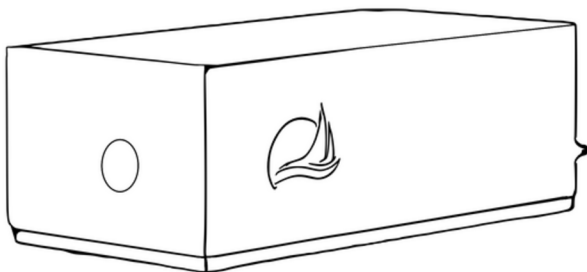


## APPLICATION TYPES:

- Supply of any Generator
- NANO TOWER Air source

## FEATURES:

- Reduces in operation costs. Return on investment within 12 months.
- Improves resolution and detection limit. Provides high pressure stability.
- Air is available 24/7 at constant purity. No contamination.
- Independent source of air
- Low noise < 45dB (A)
- Long life
- No handling, No storage, No cylinder rental fee.
- Extremely robust and easily transportable
- Maintenance every 6 months



# NANO COMP

Nano tower air source



MODELS	NANO COMP-20-230 NANO COMP-20-110
AIR max Outflow @1013 HPA / 20°C	20 LPM
Output Air purity	Oil-free Dry Air based on DIN ISO 8573-1 class 3
Dew point	-20°C
Outlet Pressure	0.5 to 7 bar (102 psig)

Dimensions cm / in	L: 43cm / l: 23cm / H: 16cm L: 16.9in / l: 9in / H: 6.3in
Net weight (kg/lbs)	12kg/26lbs

AIR Output fitting	Quick Connect 4mm
Power supply	260VAC (47 Hz) or 110VAC (63 Hz)
Power consumption (max at full flow)	Maximum 500W
Ambient temperature	+5 to +35°C, not condensing

