



Ventus Nitrogen Generator, Model VN35, is a self-contained membrane nitrogen generator that produces pure grade nitrogen at an output pressure of 116 psi and a flow rate up to 35 L/min. Nitrogen is produced by utilizing a combination of silent oil free compressor, coalescing filter and nitrogen-membrane separation technology components.

Applications:

- LC-MS
- Mass Spectrometer
- Solvent evaporation
- General gas supply and purge
- Evaporative Light Scattering (ELS)

FEATURES & BENEFITS:

- No external compressor required
- Built-in a silent oil-free compressor with 2 years warranty
- Touch screen with full color UI
- Quiet, Insulated compressor compartment for minimum disturbance
- Variable flow rate up to 35 L/min

Compatible with:

Agilent Technology: 6100 Series, 6200 Series, 6410, 6420, 6430, 6460, G6475A, 6500 Series

Bruker: MICROTOF Q, Solarix hybrid, MAXIS QQ-TOF, Esquire Ion Trap

Shimadzu: IT TOF, 2010-A, 2020, 8030, 8040

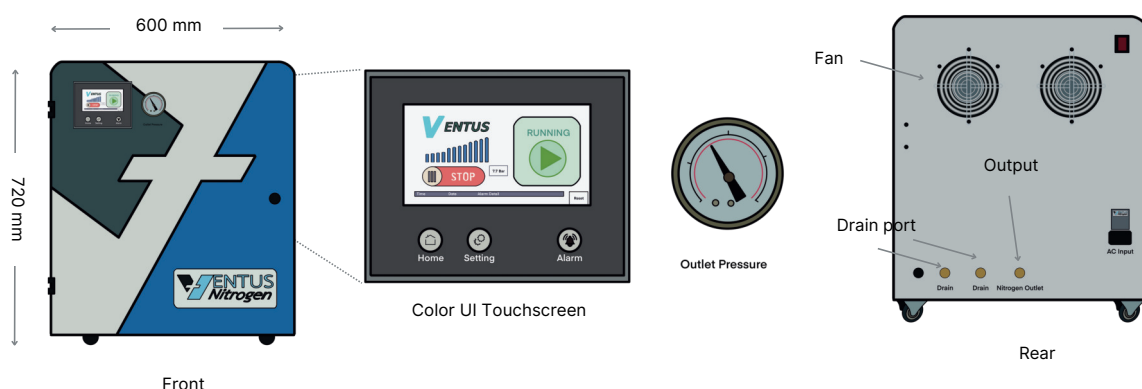
Waters: ZQ/EMD, Acquity Range, 3100, XEVO TQS, G2 QTOF

Thermo Scientific: LTQ Series, TSQ Quantum Series, Q-Exactive Series, TSQ Series



Technical Specifications

Technical Specifications	VN35
Core-Technology	Membrane Separation
Air-compressor	Built-in, silent oil-free
Outlet purity	95 - 99.5 % (depending on flow rate)
Particles	< 0.01 uM
Phthalates	None
Suspended liquids	None
Noise level	< 54 dB(A) @1m
Outlet	1x1/4" NPT Female
Nitrogen storage	2 x 3 gallons/22 liters
Electrical requirement	220/230 V, 50/60 Hz, 6.0 A
Dimension (WxDxH)	600x760x720 mm
Weight	95 kg/209 lbs



Customer Communication :

Our aftercare support packages deliver a program of scheduled preventative maintenance whilst giving you the reassurance of instant access to worldwide technical support and priority on-site response in the untimely event of a breakdown

To find out more about our products

Website: www.9up.co.th

To get local contact information for sales or service

Facebook: <https://www.facebook.com/9up.co.th>

Line: @nineup

Email: service@9up.co.th