

Gas Generator for LCMS / LC-MS-MS (Membrane Technology)



Model : NGLC - 32A
(Nitrogen for LCMS)



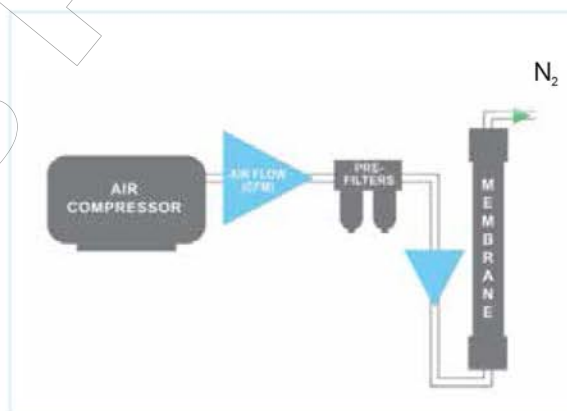
Model : NAG - LCSPA
For Perkin Elmer
Q- Sight / Shimadzu



Model : NAG - LCSA
For Sciex LCMS

Features & Benefits

- Inbuilt Silent oil free air compressor.
- Inbuilt Air Storage tank for inbuilt compressor.
- Designed as plug & play system.
- Cost effective & Economical compared to imported generators.
- Gas on demand, no health hazards, no need to worry about running out of gas.
- Suitable for all Climatic conditions.
- Exstock / Fast service / Spares readily available.
- Customised gas generators also available on request.
- Floor mounted model with caster wheel.



Technical Specifications	Model : NGLC - 32A (Nitrogen for LCMS)	Model : NAG - LCSPA For Perkin Elmer Q- Sight & Shimadzu	Model : NAG - LCSA For Sciex LCMS
Maximum Flow Rate	N2 32 LPM @100 psig	1) N2 32 LPM @100 psig for Perkin Q Sight 2) N2 32 LPM @100 psig for Shimadzu 3) Dry Air 70 LPM @60 psig for Perkin Q Sight 4) Dry Air 25 LPM @60 psig for Shimadzu	1) N2 (Curtain Gas) 12 LPM @100 psig 2) Exhaust Gas 18 LPM @ 100 psig 3) Source Gas (Dry Air) 18 LPM @ 60 psig
Inbuilt Air Compressor	Yes	Yes	Yes
Nitrogen Outlet Purity	95% - 99.9% (Depends on flow)	95% - 99.9% (Depends on flow)	95% - 99.9% (Depends on flow)
Particulates	<0.01µm	<0.01µm	<0.01µm
Phthalates	None	None	None
Suspended Liquids	None	None	None
Gas Outlet Connection	1/4" OD	1/4" OD	1/4" OD
Electrical Requirements	230 V 50 Hz, 8.5 A	230 V 50 Hz, 12.5 A	230 V 50 Hz, 12.5 A
Power Consumption	2500 Watts	3400 Watts	3400 Watts
Suitable for	Agilent, Waters, Thermofisher LCMS	Perkin Elmer QSight, Shimadzu	AB Sciex
Dimensions LxBxH	62x64x62 cm	62x64x62 cm	62x64x62 cm
Weight (Kg)	80	80	80
Gas Outlet Port	6 mm PU	6 mm PU	6 mm PU