

Wall Mounting Generator for LCMS (Membrane Technology)



Model: NGLC 35
(Wall mounted Nitrogen for LCMS)



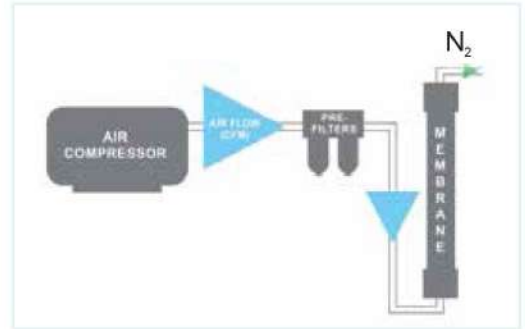
Model: NAGLCSP
(Wall mounted Generator for Perkin Elmer Q-Sight/Shimadzu)



Model: NAGLCS
(Wall mounted Generator for Sciex LCMS)

Features & Benefits

- Compact Design
- Cost effective & Economical compared to imported generators.
- External air dryer and Oil free Air compressor to be provided by customer.
- Gas on demand, no health hazards, no need to worry about running out of gas.
- Suitable for all Climatic conditions.
- Fast service / Spares readily available.
- Customised gas generators also available on request.



Technical Specifications	Model : NGLC - 35 (Nitrogen for LCMS)	Model : NAG - LCSP For Perkin Elmer Q- Sight & Shimadzu	Model : NAG - LCS For Sciex LCMS
Maximum Flow Rate	N2 35 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
Oil free Air Compressor	External	External	External
Nitrogen Outlet Purity	95% - 99.9%	95% - 99.9%	95% - 99.9%
Particulates	(Depends on flow)	(Depends on flow)	(Depends on flow)
Phthalates	<0.01µm	<0.01µm	<0.01µm
Suspended Liquids	None	None	None
Power Consumption	None	None	None
Gas Outlet Connection	1/4" OD	1/4" OD	1/4" OD
Electrical Requirements	NA	NA	NA
Power Consumption	NA	NA	NA
Suitable for	Agilent, Waters, Thermofisher LCMS	Perkin Elmer QSight, Shimadzu	AB Sciex
Dimensions	750H X 250W X 250D	750H X 250W X 250D	750H X 250W X 250D
Weight (Kg)	15	15	15
Gas Outlet Port	6 mm PU	6 mm PU	6 mm PU

Installation Diagram for Wall Mounting Generator for LCMS

