GL-302 SeriesCNG Fueling System



The GreenLine GL-302 Series are fully integrated CNG fueling systems that deliver industry leading features, reliability and serviceability. The GL-302 series are available with performance ranging from 135 to 1,134 GGE/hr. CNG fill rate, making it the perfect fit for large fleets and public stations that require up to 13,600 GGE per day. Based on the reliable and time proven LMF multi-stage compressor, the GL-302 series are designed with a 100% duty cycle for rugged reliability.

Compact Footprint

Direct Drive

Touchscreen Interface

Remote Monitoring

Weatherproof
Acoustic Enclosure



Inlet Pressure Range: 7 to 711 PSIG

Capacity Range: 283 to 2,383 CFM 135 to 1,134 GGE/hr.

Power Range: 250 to 350 HP

GL-302 Series Specifications



Series Features		
Control Panel:	HMI Touchscreen PLC controlled	
Compressor Design	Horizontally Opposed Reciprocating	
Max Discharge Pressure:	5,000 psig (350 BAR)	
Gas Cooler	Industrial Cooler Block	
Gas Filters	High Pressure Coalescing	
Oil System	Pressure Lubricated	
Condensate Drains	Automatic PLC controlled	
Electric Drive	Direct Coupled with Soft Starter	

Model Range Specifications			
Model	GL-302-2	GL-302-3	GL-302-4
Compressor Stages	2	3	4
Inlet Pressure (PSI)	232 to 711	51 to 275	7 to 65
Charge Rate (CFM)	659 to 2,383	542 to 1,424	283 to 979
GGE/min.	5.2 to 18.9	4.3 to 11.3	2.5 to 7.8
GGE/hr.	312 to 1,134	258 to 678	150 to 468
Electrical		460V 3-phase	
Horsepower		300 to 350	
Dimensions (L x W x H) ft.	9.9 x 9.6 x 8.6	10.1 x 9.5 x 8.6	10.1 x 12.1 x 8.6
Weight (approx.)	9,000 lbs.	9,500 lbs.	10,000 lbs.

Standards Compliance

UL and CSA

NEC Zones Class 1, Division 2, Group D

NFPA 52

ATEX 95