

LUMIN LPG FILTRATION SYSTEMS and SPECIFICATIONS



APPLICATIONS

Tank Farms Metal
Transport Terminals Chemi
Power Generation Agribu.
Auto Gas Dispensers Forklift
OEM Manufacturers

Metal Processing Chemical Production Agribusiness Forklifts

LUMIN° LPG FILTER HOUSING & ELEMENT FEATURES AND SPECIFICATIONS

Lumin* LPG Filters represent the newest, most highly advanced filtration technology on the market today for removing a broad range of impurities, including tank scale, water and heavy-end oils, from LPG.

Quality constructed and manufactured to pass the stringent requirements of UL Certification, Lumin's Filters' specially designed filtration elements remove up to 99.5% of impurities. When used in conjunction with Lumin's brand LPG Performance Additives, they provide a comprehensive "Premium Propane System" that can improve fuel quality, reliability and combustion efficiency while simultaneously lowering harmful emissions, maintenance costs and downtime expense.







FILTER SPECIFICATIONS

MODEL	LUM38H	LUM1H	LUM2H
Inlet/Outlet Port Size	3/8" NPT	1" NPT	2" NPT
Length	6.8"	9.1"	12.2"
Diameter	3.8"	4.7"	5.7"
Flow Rate	Up to 26 GPM max.	Up to 137 GPM max.	Up to 330 GPM max.
Filter Cartridge	LUM38E	LUM1E	LUM2E
Filtration Rating	< 5 Microns	< 5 Microns	< 5 Microns
Max. Operating Pressure	1088 PSI	1088 PSI	1088 PSI
Max Operating Temp.	248° F	248° F	248° F
Mounting	Vertical	Vertical	Vertical
Drain/Vent Ports	SAE-6	SAE-6	SAE-6
Head/Bowl Torque	140 Ft. Lbs.	140 Ft. Lbs.	140 Ft. Lbs.
Weight	9.3 Lbs.	16.8 Lbs.	30.9 Lbs.

REPLACEMENT FILTER ELEMENTS

LUMIN°FILTER MODEL	ELEMENT	
3/8" NPT Model LUM38H Filter	LUM38E	
1" NPT Model LUM1H Filter	LUM1E	
2" NPT Model LUM2H Filter	LUM2E	

