



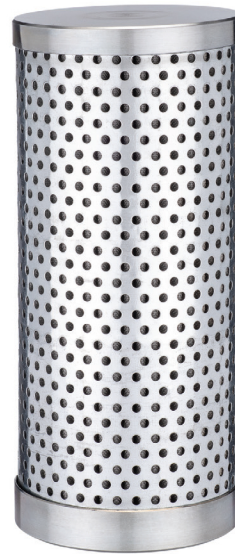
APPLICATIONS

- Tank Farms
- Transport Terminals
- Power Generation
- Auto Gas Dispensers
- OEM Manufacturers
- Metal Processing
- Chemical Production
- Agribusiness
- Forklifts

LUMIN[®] LPG FILTER HOUSING & ELEMENT FEATURES AND SPECIFICATIONS

UL Certified 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, particulates, water and heavy end oils, from LPG.

Quality constructed and manufactured to pass the stringent requirements of UL Certification, Lumin[®] Filters' specially designed filtration elements remove up to 99.5% of impurities as small as 5 microns or less. When used in conjunction with Lumin[®] brand LPG Performance Additives with CH25X[®] Technology, they provide a comprehensive "Premium Propane System" that can boost fuel economy, reduce downtime & maintenance costs, increase power and performance, reduce harmful emissions and extend equipment life.



FILTER SPECIFICATIONS

MODEL	LUM38H	LUM1H	LUM2H
Inlet/Outlet Port Size	3/8" NPT	1" NPT	2" NPT
Length	17.3 CM	23.1 CM	31.0 CM
Diameter	9.7 CM	11.9 CM	14.5 CM
Flow Rate	1.9 LPM min. 9.8 LPM max.	7.6 LPM min. 519 LPM max.	15.1 LPM min. 1,249 LPM max.
Filter Cartridge	LUM38E	LUM1E	LUM2E
Filtration Rating	< 5 Microns	< 5 Microns	< 5 Microns
Max. Operating Pressure	7.5 MPA	7.5 MPA	7.5 MPA
Max Operating Temp.	120° C	120° C	120° C
Mounting	Vertical	Vertical	Vertical
Drain/Vent Ports	SAE-6	SAE-6	SAE-6
Head/Bowl Torque	19.36 M-Kgs. 140 Ft. Lbs.	19.36 M-Kgs. 140 Ft. Lbs.	19.36 M-Kgs. 140 Ft. Lbs.
Weight	4.2 KG	7.6 KG	14.0 KG

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

