

SUNGOV LPG FILTER

UNIQUE VALUE ADDITION TO LPG FILLING STATIONS

Salient Features

- ☪ Phenomenal filtration area of over 1000 times
- ☪ 5 Micron fine filtration (nominal)
- ☪ Three piece filter design for easy operation
- ☪ Differential pressure indicator as standard

Design Features

- ☪ Design in accordance with ASME Sec VIII Div 1
- ☪ All welders qualified to ASME Section IX
- ☪ Designed for ASME Class 300 pressure service
- ☪ Drain and vent valves as standard
- ☪ Robust design to withstand 0.5 bar pressure drop
- ☪ Custom tool kit for operating filter elements
- ☪ Available in 3" & 4". For others, consult factory

Standard Technical Specifications

☪ Material of construction

Piping	ASTM A106 Gr. B
Flanges	ASTM A105 WNRF
Cover	ASTM A105 BLRF
Stud	ASTM A193 Gr B7M
Nut	ASTM A194 Gr 2HM
Gasket	Asbestos Free
Filter Element	Paper (5 micron nominal)
Drain & Vent	SS Ball Valve with PTFE seats
Other	Carbon Steel

☪ Specifications

Gross Filtration Area	1000 times
Pressure drop clean (Max)	0.5 bar



PROTECT CYLINDER VALVES FROM FOREIGN PARTICLES



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