



FILTAIRE

Contaminant Separator

The FILTAIRE is a filtering device designed to trap heavy hydrocarbons commonly present in LP gas vapor and other materials that may be in the gas due to storage conditions and internal conditions of the equipment.

Impurities are collected in the system and periodically removed through a system blow down drain. Residual heavy end hydrocarbons with boiling points higher than pure LPG are trapped by the internal filter and fall to the bottom for removal.

- ◆ Capacities of 20 gph (40 Kg/hr) through 6000 gph (12,000 Kg/hr) @ 20 psig
- ◆ Blow down drain
- ◆ Design pressure of 250 psig @ 650 Deg. F.
- ◆ Models F0.5 – F6 screwed inlet and outlet connections
- ◆ Models F8 – F30 300# Flanged inlet and outlet connections
- ◆ Optional liquid level float switches to warn user the FILTAIRE requires draining due to the accumulation of liquid in the reservoir.
- ◆ Optional Single or Dual liquid level switches available factory installed
- ◆ Additional safety that prevents liquid propane from entering consuming equipment in the event of a vaporizer failure.

Model	*Nominal Flow Rate GPH
F0.5	20
F2	26
F4	102
F6	230
F8	405
F10	635
F12	920
F14	1250
F16	1630
F20	2550
F24	3670
F30	5735

- ◆ The FILTAIRE F0.5 is designed specifically for use with the ZIMMER Electric Vaporizer
- ◆ *Nominal Flow Rate is rated at 20 psig
- ◆ Flow Rates will vary depending on pressure