



Foam Proportioning for Flammable Liquid Hazards

Viking's Model VLF In-Line Balanced Pressure (ILBP) Proportioners deliver high-quality, dependable protection when dealing with flammable liquid risks. Designed for precision and performance, ILBPs balance foam concentrate and water pressures to ensure accurate foam proportioning in Pilot Pressure Regulating Systems or Foam Pump Proportioning Systems. Ideal for installations with multiple or remote riser locations, the Model VLF ILBP provides consistent, effective suppression you can depend on.

Features and advantages of Viking's Model VLF ILBP Proportioner:

- Compatible with Fomtec LS xMax 3%, Fomtec Enviro USP 3% and/or Fomtec Enviro ARK 3% Foam
- Lowers system water pressure on Pilot Pressure Regulating Systems or Foam Pump Proportioning Systems
- Provides accurate proportioning at multiple riser locations that are situated remotely from the central foam concentrate storage tank
- Offer high quality, effective protection when dealing with flammable liquids
- Available in multiple sizes and finishes to meet design requirements

For more information, please contact your Viking sales representative or visit our website at vikinggroupinc.com.

TECHNICAL SPECIFICATIONS

Model Number:	Model VLF
Base Part Number:	VLF089, F20316, VLF114, F20317, VLF165, VLF168, F20184, VLF3196, VLF2193, F20185
Listings/Approvals:	FM Approved UL Listed
Design Pressure:	250 PSI (17.2 bar)
Connection Body Grooved:	3" (88.9 mm), 4" (114.3 mm), 6" (165.1 mm), 6" (168.3 mm), 8" (219.1 mm)
Finish:	Brass, Nickel Aluminum Bronze
Item Price Group:	V303
Occupancy/Hazard:	Special Hazards
Technical Datasheet:	F_102721



General reference only. Prior to the design, layout, and/or installation of any sprinkler system, please refer to Viking's technical documentation and consult with the AHJ.

DIGITAL TOOLS



Easily calculate your low expansion synthetic fluorine free foam options with the LoEx Foam Estimator. Check it out by scanning the QR code or visiting webtools.vikingcorp.com/fff.

VKG-3015