

# 21 and 22 Series Fuel-Gard® Monitor Housings



The Facet 21 and 22 Series Fuel-Gard monitors, installed with one Fuel-Gard monitor cartridge, will continually check the entire flow of fuel, not just mere samples, for water or solids contamination. By performing three jobs, this small compact monitor assures clean, dry fuel. It absorbs free and emulsified water, removes ultra-fine solids, and shuts down system flow when hit with a localized slug of water.

Both interior and exterior surfaces of the carbon steel body are epoxy coated to protect against corrosion. This sturdy, single cartridge housing is easy to maintain and requires only 2" (51 mm) base clearance for cartridge change out.

## STANDARD HOUSING DESIGN

- Body: Carbon steel
- Interior and exterior: Epoxy coated
- Head: Anodized die cast aluminum
- Design pressure: 150 psi
- Closure: Thru-bolts
- Closure seal: Buna-N o-ring—other materials available upon request
- Vent and drain connections with brass petcocks provided
- Inlet and outlet connections: 1½" NPT female threaded
- One filter cartridge installed

## OPTIONS

- Pop up Δ P indicator - 15, 25 psi
- Piston Type indicator - 15 psi



pop up indicator



piston type indicator

## HOUSING DATA

MODEL NUMBER <sup>(1)</sup>	OPERATING PRESSURE		INLET / OUTLET CONNECTIONS NPT	NOMINAL LENGTH		SHIPPING WEIGHT		OUTSIDE DIAMETER	
	psi	kPa		in.	mm.	lbs.	kgs.	in.	mm.
<b>21 SERIES</b>									
VFG-21-609	150	1034	1½"	16	406	13	5.9	6½"	165
<b>22 SERIES</b>									
VFG-22-612	150	1034	1½"	20	508	17	7.5	6½"	165

(1) Model number includes housing and required cartridge installed.

## MODEL LEGEND

HOUSING	SERIES	ELEMENT TYPE	OPTIONS
VFG	21	FG-O-609-2	PU15 = 15 psi pop up indicator PU25 = 25 psi pop up indicator PG = piston type
VFG	22	FG-O-612-2	

Due to our continuing program of improvement, specifications are subject to change without notice.