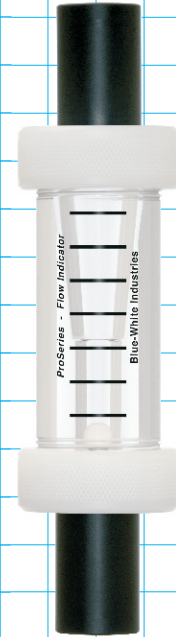


## FI-100 Flow Indicator

1/2" PVC Slip or M/NPT Connections



### Features:

- Tough machined acrylic body, annealed, highly polished to a clear finish.
- Direct reading permanent scale.
- Minimum detectable flow rate = 50 ml/min (0.01 GPH).
- Maximum flow rate = 160 GPH.
- PVC adapters with high grade Viton o-ring seals and polypropylene half unions.
- Ceramic flow indicator ball.
- Acceptable in direct sunlight applications.

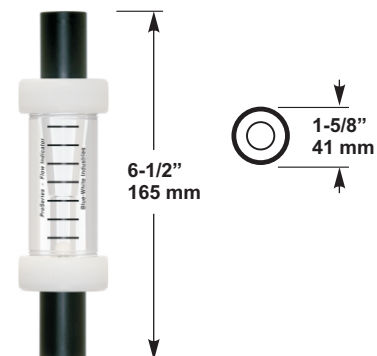
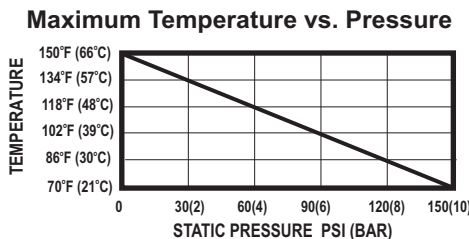
### Materials of Construction:

Meter Body: .....Annealed Cast Acrylic Rod  
 Adapters: .....PVC  
 O-ring seals: .....Viton<sup>®</sup> (optional EP)  
 Flow indicator ball: .....Ceramic  
 Half Unions: .....Polypropylene

### Specifications:

Max. working pressure: .....150 PSI (10.3 bar) @ 70° F (21° C)  
 Max. Fluid Temperature: .....150° F (65° C) @ 0 PSI  
 Scale length: .....2" (50mm)  
 Environment: .....Acceptable for direct sunlight exposure.  
 Approximate shipping wt: ...0.5 lb. (.23 kg)

### Dimensions:



### Model Numbers:

Model Number	Pipe Connection	Float Material	O-ring Material	Body Material
FI-100-8SV	1/2" PVC glue/slip	Ceramic Ball	Viton	Cast Acrylic
FI-100-8SE	1/2" PVC glue/slip	Ceramic Ball	EP	Cast Acrylic
FI-100-8MV	1/2" PVC Male NPT	Ceramic Ball	Viton	Cast Acrylic
FI-100-8ME	1/2" PVC Male NPT	Ceramic Ball	EP	Cast Acrylic