

FLANGED CONNECTIONS

AVERAGE SERVICE SEVERE

Style	Pipe Size																Pressure Rating PSIG ^①				Flow Indication ^②				Standard Construction ^③			
	Add Dual Window	½	¾	1	1½	2	2½	3	4	6	8	10	12	14	16	<150	150	300	600	None	Flap	Drip	Rotor	Ball	Cast Iron	Bronze	Carbon Steel	316SS
F910HP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓	✓	✓	✓						✓	✓	
F608HP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓	✓			✓						✓	✓
910-F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓			✓	✓	✓	✓	
608-F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓			✓	✓	✓	✓	
960-F			✓	✓	✓	✓	✓	✓	✓							✓						✓			✓	✓	✓	
90			✓	✓	✓	✓	✓	✓	✓							✓			✓							✓	✓	
90D			✓	✓	✓	✓	✓	✓	✓							✓					✓					✓	✓	
860F	✓	✓	✓	✓	✓	✓	✓								✓	✓			✓								✓	
830F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓						✓	✓	
830FD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓					✓	✓	

ACCESSORIES

Dual Windows, UniGlas™ Windows and Dual UniGlas™ Windows add security and strength especially at high pressure and high temperature but are a recommended addition on all applications.

A combination sight/light port provides efficient, economical viewing through one port on a tank or line.

Our push button Sight Lite can be explosion-proof. It eliminates fluorescent light starters, is adjustable, and effectively insures clearer, more accurate readings of Sight Flow Indicators.

NOTES

- Maximum working pressure thru 300°F. Where more than one rating is indicated, see detailed catalog page. For higher temperatures, please consult the factory.
- Flap—For horizontal and vertical upward flow.
 - Drip—For vertical downward flow.
 - Rotor—For flow in any direction.
 - Ball—For low rate vertical upward flow.
- Standard construction of wetted pressure boundary parts plus borosilicate glass and neoprene gaskets unless otherwise specified. External trim is either cast iron retainers [bolted type] or bronze [screw-in type], steel bolts/nuts, and composition gaskets.

THREADED CONNECTIONS

AVERAGE SERVICE SEVERE

Style	Pipe Size								Pressure Rating PSIG ^①						Flow Indication ^②					Standard Construction ^③				
	1/8	1/4	3/8	1/2	1	1 1/4	1 1/2	2	>150	150	600	1000	2000	3000	None	Flap	Drip	Rotor	Ball	Cast Iron	Bronze	Carbon Steel	316SS	
S-100HP	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							✓	✓
S-200HP	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓			✓						✓	✓
S-400HP		✓	✓	✓							✓	✓	✓	✓					✓				✓	✓
100-S	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓					✓	✓	✓	✓
200-S	✓	✓	✓	✓	✓	✓	✓	✓	✓								✓				✓	✓	✓	✓
300-S	✓	✓	✓	✓	✓	✓	✓	✓	✓									✓			✓	✓	✓	✓
400-S		✓	✓	✓					✓										✓				✓	✓
1000-S	✓	✓	✓	✓	✓	✓	✓	✓	✓															✓
4000-S	✓	✓	✓	✓	✓	✓	✓	✓	✓															✓
805-S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓									✓
805-SD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							✓							✓
850-S	✓	✓	✓	✓	✓	✓	✓	✓							✓									✓

SIGHT WINDOWS

We manufacture a wide range of sight windows for standard pressure ratings to 150 PSIG and for higher pressure ratings of 300,600 and up. High pressure, high temperature Security Sight Windows feature Dual Windows. They are available with TFE, FRP, PVC and rubber linings in a wide range of alloys with a wide range of facings. UniGlas™ windows and window inserts are also available.

Our most popular windows are designed to be welded directly to the cover or sides of tanks. Standard materials are stainless or carbon steel. Windows for large pipe lines or processing equipment are for standard pipe sizes. Cylindrical or Spherical back surfaces are also available.

SPECIALS

Our most popular indicators are normally in stock or have short delivery lead times. They are only a small selection of many variations, or special indicators we can make.

If you need custom indicators call or write for a quotation. We may have drawings on file or can design to your needs.