

SERIES 1400 SIGHT FLOW INDICATORS

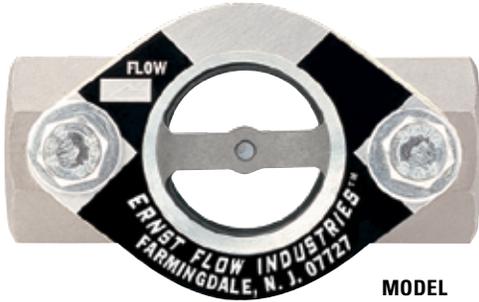
THREADED CONNECTION / WINDOW TYPE

CONSTRUCTION: BRONZE OR IRON, CARBON STEEL OR STAINLESS STEEL

PLAIN

Pressure Rating: 200 PSI*;
400 PSI with tempered glass**

When the color and clarity of your liquids are of prime importance.

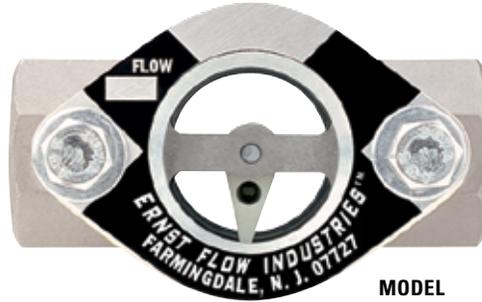


MODEL
EFI 1420 Carbon Steel
EFI 1430 Bronze
EFI 1470 Stainless Steel
EFI 1480 Ductile Iron

FLAPPER

Pressure Rating: 200 PSI*;
400 PSI with tempered glass**

These units must be installed with the flow in the direction of the arrow on the body casting. These models have a hinged flap visible through the viewing window that indicates changes in flow rates by the position of the flap. They are best suited for flow indication of transparent or slightly opaque solutions. They may be used with horizontal and upward vertical flows.



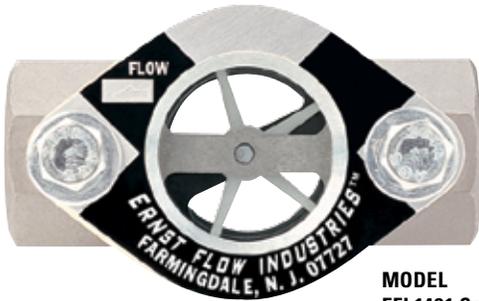
MODEL
EFI 1422 Carbon Steel
EFI 1432 Bronze
EFI 1472 Stainless Steel
EFI 1482 Ductile Iron

ROTATING DELRIN® WHEEL

Pressure Rating: 200 PSI*;
400 PSI with tempered glass**

The best way to show flow of opaque liquids... also ideal for observations at a distance. Flow from right to left is standard. Specify if left to right flow is required.

NOTE: Ryton® Wheel furnished for 400 PSI rating



MODEL
EFI 1421 Carbon Steel
EFI 1431 Bronze
EFI 1471 Stainless Steel
EFI 1481 Ductile Iron

DRIP TUBE

Pressure Rating: 200 PSI*;
400 PSI with tempered glass**

Ideal for gravity, extremely low or intermittent flow, keeps product from dripping on glass... assures constant see-through vision. Recommended for vertical downward flow.



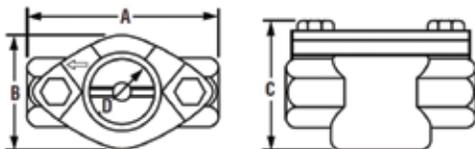
MODEL
EFI 1423 Carbon Steel
EFI 1433 Bronze
EFI 1473 Stainless Steel
EFI 1483 Ductile Iron

NOTE: 400 PSI rated units are furnished with an extra-heavy cover in addition to the tempered glass. Tempered glass should not be used with 200 PSI rated units.

CONN. SIZE 1/4" TO 1" WITH 2 - BOLT GLASS RETAINING COVER
CONN. SIZE 1-1/4" TO 2" WITH 4 - BOLT GLASS RETAINING COVER

*200 PSI @ 150°F;
135 PSI @ 250°F

**400 PSI @ 150°F;
200 PSI @ 350°F



	NPT Connection (Dimensions in Inches)							
	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
A Over-all Length	3-1/4 ¹	3-1/4 ¹	3-1/4 ¹	4-1/4 ²	4-1/4	5-1/4 ³	5-1/4 ³	5-1/2 ³
B Over-all Width	2	2	2	2-9/16	2-9/16	3-5/16	3-5/16	3-5/16
C Over-all Height	2-3/8	2-3/8	2-3/8	3-1/4	3-1/4	4-5/16	4-5/16	4-5/16
Over-all Height w/ Tempered Glass	2-9/16	2-9/16	2-9/16	3-7/16	3-7/16	4-1/2	4-1/2	4-1/2
D Diameter of Sight Opening	1-1/8	1-1/8	1-1/8	1-1/2	1-1/2	2	2	2
Approx. Weight (lbs.)	1.6	1.6	1.4	3.0	2.7	8.4	7.9	6.6

1. Stainless Steel Units are 3-5/8" 2. Bronze Units are 4-1/8" 3. Stainless Steel Units are 5-5/8"