

TRU-FLOW

THE NEXT GENERATION ORIFICE SET

Tru-Flow's™ patented, revolutionary, cost effective method of creating a pressure drop to accurately measure flow also decreases the potential for leaks, leading to a safer system. Tru-Flow™ saves you time and money with these features and benefits.

- Provides less turbulence than conventional methods, leading to higher measuring accuracy and reliable readings time after time.
- Proven design adhering to strict machined tolerances with double sealing surfaces to prevent leaks. No nuts, bolts or gaskets necessary!
- Simple 2 minute method for changing orifice disk without separating the piping.
- Robust 1/4" NPT taps on both sides accommodate a variety of accessories including the capability to the direct mount transmitters.
- Bi-directional design of body and disk gives installation flexibility.
- Available with the following options:
 - Mounted 3 valve manifold
 - Oxygen cleaned (Brass & Stainless Steel)
 - Upstream and downstream piping

CALL FOR A QUOTE TODAY

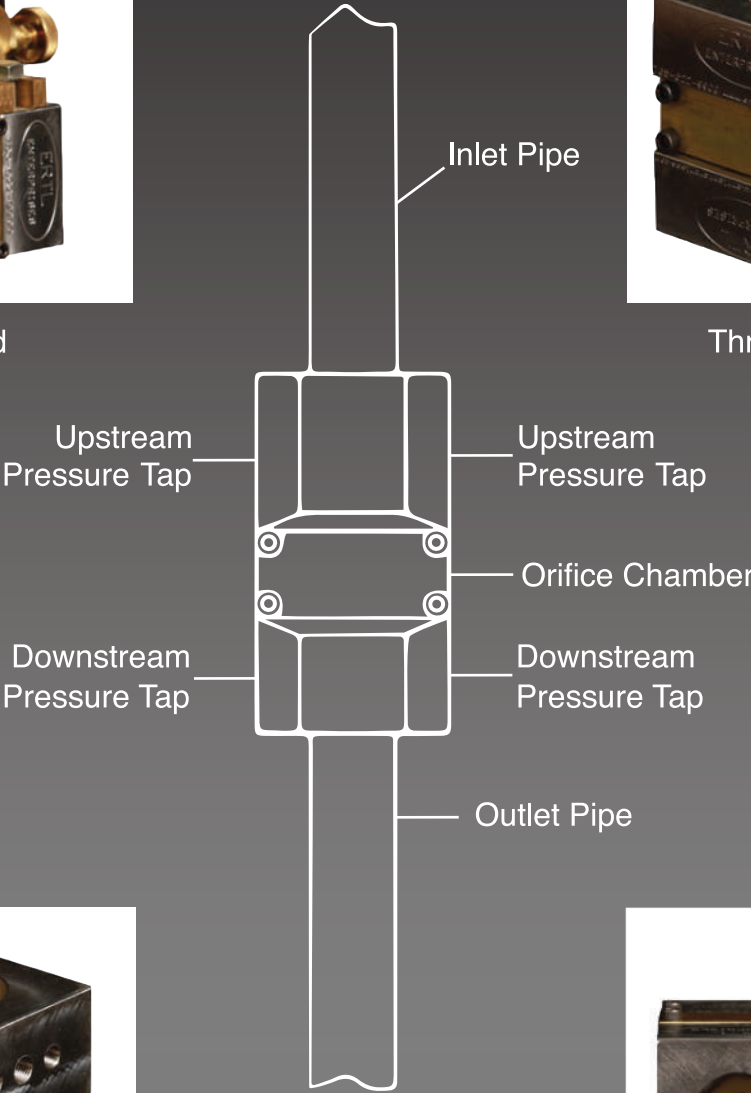
The Tru-Flow has many versatile attributes. In addition to the ease of changing the orifice disk should your flow requirements change, its unique design allows the Tru-Flow to be installed in any orientation. It also provides accurate and repeatable flow readings when installed in a system with 8 diameters up and 4 diameters down.



Socket Weld



Threaded Brass



1/4" NPT Taps



Bi-directional Orifice Disk

TRU-FLOW PRODUCT MATRIX

1. Material:

A=Aluminum (threaded only) 1/2" - 1"
 B=Brass (threaded only) 1/2" - 1"
 C=Carbon Steel (socket weld) 1/2"-4"
 S=Stainless Steel (socket weld) 1/2"-4"

2. Pipe Size (ID)

0.50 = 1/2" 2.00 = 2"
 0.75 = 3/4" 2.50 = 2-1/2"
 1.00 = 1" 3.00 = 3"
 1.25 = 1-1/4" 4.00 = 4"
 1.50 = 1-1/2"

4. Service

A = Air
 G = Gas
 O = Oxygen

3. Connection Type

S = Socket Type
 T = Threaded (Aluminum & Brass Only)

TABLE OF CHOICES

| 1. Material | 2. Sizes | 3. Connection | 4. Service | Optional: Direct 3 Valve Manifold | Optional: Up & Downstream Piping |
|-----------------|--|---------------------|------------------|-----------------------------------|----------------------------------|
| Aluminum | 1/2, 3/4, 1 | FNPT | Gas, Air | No | No |
| Brass | 1/2, 3/4, 1 | FNPT | Gas, Air, Oxygen | No | No |
| Carbon Steel | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 6 | FNPT or Socket Weld | Gas, Air | Optional | Optional |
| Stainless Steel | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4 | FNPT or Socket Weld | Gas, Air, Oxygen | Optional | Optional |