



**Riteflow® Mounted Flowtubes**

*Flowtubes in an Aluminum Housing with Built-In Valves for Ease of Use*

Flowtubes are housed in a black anodized aluminum frame that features an exclusive tube-lock to prevent tubes from turning during locking. Once in place, the metering tube will not shift under pressure or vacuum. A special magnifying window runs the entire length of the scale for easy reading of flow measurements. Mounted flowmeters are available with either PTFE fittings for high chemical resistance and purity or with aluminum fittings for economy. Tubing connectors are rear mounted for attachment to an instrument when used as a bench stand. PTFE units have 9.5mm (3/8") straight glass connectors with PTFE and Kel-F® valves. Aluminum units have Buna-N, 316 stainless steel and Delrin® valves with hose barbs that accept tubing from 8mm (5/16") to 9.5mm (3/8") I.D., which can be removed for use with female 3.2mm (1/8") NPT fittings. A Leveling Base (optional) assures that the meter is vertical, eliminating error caused by friction between the float and tube. The triangular base is 152mm (6") Plexiglas® with three adjustable feet and vial level.

**Riteflow® PTFE Mounted Flowmeters**

Specifications: Maximum operating pressure 60 p.s.i.g. and maximum operating temperature 65.5°C (150°F). 65mm scale: **Dimensions** are 157 x 32mm wide (6 1/4 x 1 1/4"). 12.7mm (1/2") mounting holes are located 135mm (5 1/2") center to center.

CATALOG NO.	SIZE	PRICE/EACH
H40404-0005	1	\$288.30
H40404-0010	2	288.30
H40404-0015	3	288.30
H40404-0020	4	288.30
H40404-0025	5	292.65
H40404-0030	6	304.20

150mm scale: **Dimensions** are 266 x 32mm wide (10 1/2 x 1 1/4"). 12.7mm (1/2") mounting holes are located 242mm (9 5/8") center to center.

CATALOG NO.	SIZE	PRICE/EACH
H40405-0035	1	\$368.70
H40405-0075	2	368.70
H40405-0125	3	368.70
H40405-0215	4	372.00
H40405-0305	5	399.60

**Leveling Base Kit**

For flowmeter bench mounting, use this specially designed leveling base which assures the user that the flowmeter is exactly vertical, thus eliminating error caused by friction between the float and the flow tube.



CATALOG NO.	PRICE/EACH
H40404-1000	\$68.10

**Riteflow® Aluminum Mounted Flowmeters**

Specifications: Maximum operating pressure 200 p.s.i.g. and maximum operating temperature 121°C (250°F). Aluminum units have Buna-N, 316 stainless steel and Delrin® valves with hose barbs that accept tubing from 8mm (5/16") to 9.5mm (3/8") I.D., which can be removed for use with female 3.2mm (1/8") NPT fittings. Maximum operating pressure 60 p.s.i.g. and maximum operating temperature 65.5°C (150°F).

65mm scale: **Dimensions** are 157 x 32mm wide (6 1/4 x 1 1/4"). 15.9mm (5/8") mounting holes are located 115mm (4 1/2") center to center.

CATALOG NO.	SIZE	PRICE/EACH
H40406-0005	1	\$142.95
H40406-0010	2	142.95
H40406-0015	3	142.95
H40406-0020	4	144.00
H40406-0025	5	144.00
H40406-0030	6	153.00

150mm scale: **Dimensions** are 266mm x 32mm wide (10 1/2 x 1 1/4"). 15.9mm (5/8") mounting holes are located 222.7mm (8 7/8") center to center.

CATALOG NO.	SIZE	PRICE/EACH
H40407-0035	1	\$175.80
H40407-0075	2	175.80
H40407-0125	3	175.80
H40407-0215	4	178.80
H40407-0305	5	207.99

