



# PFS FM

## THE FLEXIBLE PFS FLOWMASTER

### FLOW MASTER SECONDARY INSTRUMENT GROUP

DOCUMENT NUMBER: 1008-A/PFS-FLEXIBLE FLOW MASTER

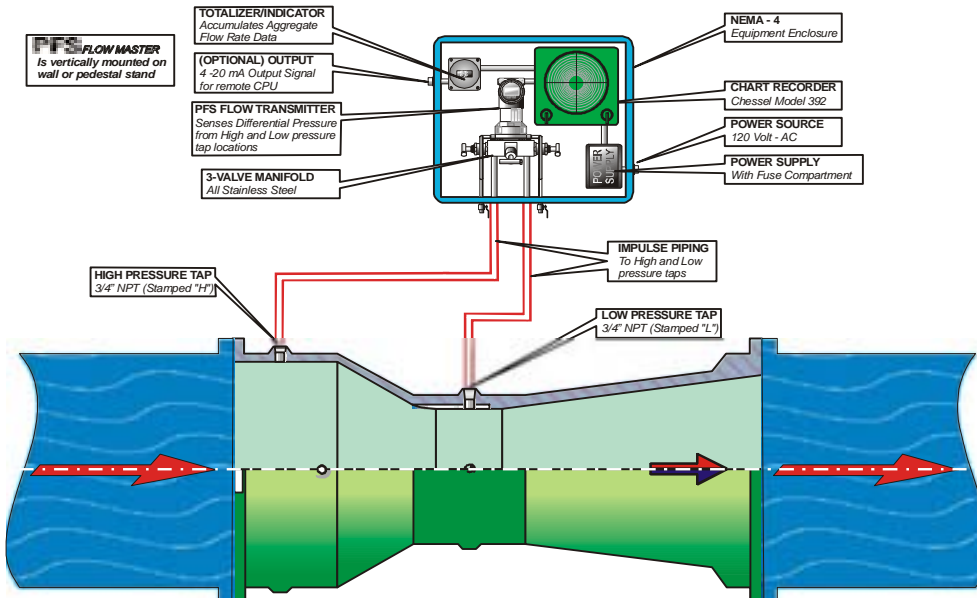
The PFSFLOWMASTER is a highly flexible product that can be designed for your specific field requirements.

Since **Primary Flow Signal, Inc.** began to offer the **PFSFLOWMASTER** as a permanent part of its growing product line, the marketplace has responded with an overwhelming vote of confidence, expressed in higher than anticipated sales.

We believe that the success of this product is the result of combining high quality components and raw materials, top notch design and manufacturing, reasonable pricing, and an ability to customize the configuration of any unit to optimally fit the field requirements of each installation.

Consider some of the following features and benefits. They might fit the needs of your existing installation, or perhaps offer the right approach for your new facilities or expansion projects. In any case, call your **Primary Flow Signal, Inc.**, representative or our headquarters location for immediate assistance.

### TYPICAL PFS HVT-CI with Flow Master/Chart Recorder



#### RETRO-FIT SERVICE

Ideal for cost effective, fully compatible update for existing facilities. In fact the **PFS Field Engineering Services Division** will execute the retro-fit on-site to minimize interruption to your plant

#### SAFETY, SECURITY, CONTROLLED ACCESS

Convert your outdated, open access secondary equipment scheme to NEMA 4X protection in a secured cabinet with all connections properly configured and readouts clearly visible. Keypad access prevents unauthorized instrument adjustments.

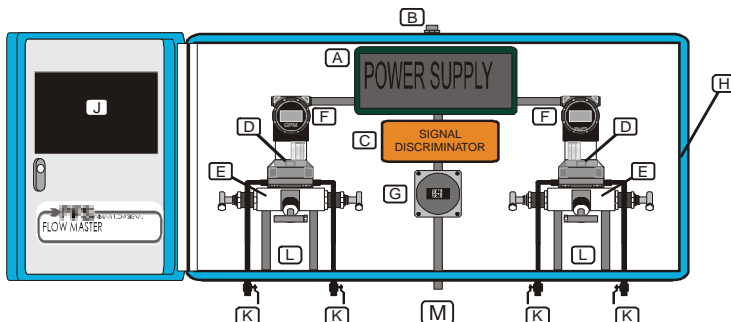
#### EASY TO WORK ON

Everything is neatly arranged and ergonomically designed for easy service access. Full documentation and intuitive layout eliminates confusion or expensive support labor

#### HEAT TRACE AND/OR AIR CONDITIONING IS AVAILABLE

#### REMOTE SEAL/TRANSMITTER ARRANGEMENTS ARE AVAILABLE

### TYPICAL SPLIT RANGE, DUAL TRANSMITTER FLOWMASTER



COMPONENT DIRECTORY	
(A) Power Supply w/Fuse	(H) NEMA Type 4 Enclosure
(B) External AC Connection	(I) Locking Access Door
(C) Signal Discriminator	(J) Inspection Port
(D) Flow Transmitter	(K) Vent Relief Valves for Air Purging
(E) Three Valve Manifold	(L) High and Low pressure impulse piping connections leading from Transmitter to "Quick Disconnect" fittings.
(F) Surge Suppressor	
(G) Indicator / Totalizer	
(M) 4:20 mA Output to PLC.	

**PLEASE NOTE:** All equipment arrangement shown is for representational purposes only and is not intended to specifically reflect scale, proportion or content of products offered by PFS, Inc. Exact specifications for a particular engagement are binding only by official PFS, Inc. Submittal documents offered in connection with a purchase and sale of equipment and/or services.

© 2006 - Primary Flow Signal, Inc. - All Rights Reserved