



NEW!!

Insertion Electromagnetic Flow Transmitter | Series A-IEF Remote Display

Michigan City, Indiana, USA – Dwyer Instruments, the preferred source for your complete range of practical and affordable instrumentation, is announcing the release of the Series A-IEF Remote Display for the Insertion Electromagnetic Flow Transmitter (Series IEF). Dwyer's high performance and versatile insertion flowmeter can be utilized to accurately measure fluid velocity in applications such as: HVAC water monitoring and control, mechanical rooms with a small footprint, boilers and chillers, condenser water, boiler feed water, hard-to-reach piping, and more.



The award-winning Insertion Flow Transmitter offers flexibility without sacrificing accuracy. Each unit can be adjusted to fit into pipe sizes from 4 to 36 inches. With its integral temperature compensation, performance is unaffected by changes in temperature, density, viscosity, or concentration. In addition, a NIST traceable calibration certificate is supplied standard with each unit.

The Series IEF is composed of a 316 stainless steel body shaft, fitting, and electrodes. It has been designed for a long lifecycle with minimal maintenance. This transmitter utilizes no moving parts that could potentially break and has electrodes that discourage fouling. It is also certified to NSF/ANSI 61 and 372 standards, making it ideal for measuring flow in drinking water system components.

Field configurable, integral, or remote setup displays allow for ultimate flexibility. By accommodating a variety of application configurations with one model and multiple display configurations, the Insertion Flow Transmitter is an extremely versatile instrument. It includes display selectable BACnet and Modbus® communications.

The optional Series A-IEF Remote Display can be installed almost anywhere near a Series IEF magmeter. Both the indicator display (A-IEF-IDSP-RM) and the full functional display (A-IEF-FDSP-RM) have a maximum display cable length of 100 ft (30 m) to permit easy viewing of flow readings. The full functional display allows for convenient adjustment of configuration settings and allows the user to save the IEF configuration settings to a computer for printing.

The Setup Wizard and installation tool are simple to use for a quick and accurate installation. The installation can be simplified further using the accessory setup kit. The kit ensures exact installation application depth by providing all the necessary tools, such as: a circumference tape measure, ultrasonic pipe thickness gauge, and portable programmer for non-display units.

To learn more about the Series IEF with optional Remote Display, please visit

www.dwyer-inst.com/Product/SeriesA-IEF
www.dwyer-inst.com/Product/SeriesIEF

Dwyer Instruments, Inc.
P.O. Box 373
Michigan City, IN 46361
Phone: (800) 872-9141 or (219) 879-8000
Fax: (219) 872-9057
Web: <http://www.dwyer-inst.com/> | E-mail: lit@dwyermail.com