

Sensus Fire Service Assemblies

FireLine® Fire Service Assemblies

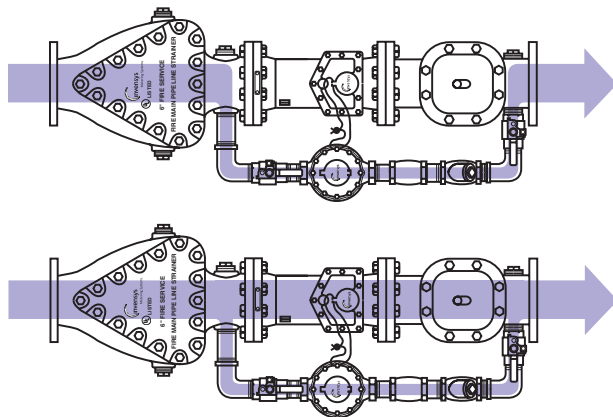


“Standard Design”

FireLine® Fire Service Assemblies help you save time and installation costs by eliminating the need for a secondary service line in industrial, multi-residential and commercial applications.

Each assembly combines a UL Listed, FM approved strainer and detector check valve along with an in-line Turbo-Meter for measuring high volume water flows. The metered bypass includes a check valve and a SR® or “W” Series Turbo-Meter to record lower flows. Each FireLine® Assembly is shipped completely assembled, ready to install.

All meters used in these assemblies utilize hermetically sealed, direct reading or ECR registers which are available in either cubic feet or gallon readouts.



Dual Range Accuracy From A Single Line

These FireLine® Meter Assemblies feature a dual range water flow path. During normal flow range usage, the flow travels through only the smaller bypass line and is accurately measured by an SR® or Turbo-Meter.

For sudden high capacity flow requirements — such as when a building’s automatic fire sprinkler or deluge system is activated, the assembly’s detector check valve senses the demand and automatically opens the flow path to the large line. At high flow, both meters will be measuring and supplying water. No outside electronic switching devices are needed.

METER AND BYPASS SIZE	PRODUCT NUMBERS REGISTRATION	
	5,000 GALLONS	10,000 GALLONS
4" × 1½"	50415	50416 1
6" × 2"	50474	50473 1
8" × 2"	50488	NS
10" × 2"	50507	NS

NOTES:

- FireLine® Fire Service Meter Assemblies are non-stock items. Contact your local Team EJP sales office for price and availability.
- Fire Service and FireLine® Meters are available with ECR registers.
- UL Listed strainers can be supplied with standard or epoxy coatings.
- Compact FireLine® Fire Service Meter Assemblies are designed to be an exact replacement fit for inefficient or worn fire service meters having a short laying length.

FIRELINE®

PLEASE SEE PAGES H-13—H-16 FOR INFORMATION
ABOUT A NEW LARGE METER LINE THAT WILL REPLACE THE
CURRENT LARGE METERS.