



SHO-FLOW Series

SHO-FLOW 1 1.5" NPSHF X 1.5" NPSHM

EFF-IFIF300

50-300 GPM (200-1150 LPM)

\$1010.00 List Price

FEATURES

TFT's SHO-FLOW® BLUETOOTH® generates its own power using an unobstructed water driven turbine, with a built in stream straightener, that will pass debris up to 1" (25mm) in diameter. Starting at 50 gpm (200 l/min), the turbine generates power needed to supply a BLUETOOTH® connection to any smart device. Choose units you want displayed from your smart device; gpm, gps, l/min or l/sec. Full flow range 50 - 300 gpm (0.8 - 5 gps) (200 - 1150 l/min) (3.33 - 19.16 l/sec).

SPECIFICATIONS

Inlet	1.5" (38 mm)
Inlet Coupling Style	Rocker
Inlet Coupling Swivel	Rigid
Inlet Connection Type	NPSH Female
Outlet	1.5" (38 mm)
Outlet Coupling Style	Male Threads
Outlet Coupling Swivel	Rigid
Outlet Connection Type	NPSH Male
Flow Range	50 - 300 gpm
Maximum Operating Pressure	300 psi (21 bar)
Waterway Size	1.5" (38 mm)
Accuracy	+/-2.5% Full Scale
Weight	2.65
Communication Wireless	Bluetooth Version 4.1

DOCUMENTS

Instructions For Installation, Safe Operation and Maintenance

[SHO-FLOW® FLOW INDICATOR OPERATIONS MANUAL \(PDF\)](#)

[SHO-FLOW® FLOW METER OPERATIONS MANUAL \(PDF\)](#)

[Z GERMAN SHO-FLOW® FLOW METER OPERATIONS MANUAL \(PDF\)](#)

Online Videos

[SHO-FLOW® BLUETOOTH® FLOW METER SERIES \(MP4\)](#)

[TFT'S NEW SHO-FLOW APP \(MP4\)](#)

Product Brochures

[SHO-FLOW® BLUETOOTH® FLOW METER SERIES \(PDF\)](#)

Technical Specifications and Drawings

[EFF-IFIF300 ITEM SPECIFICATION \(DOC\)](#)

ABOUT THE SHO-FLOW SERIES

The SHO-FLOW® Bluetooth® series are water flow meters designed for installation in between any two lengths of hose with 1.5" (38 mm) or 2.5" (65 mm) couplings. Three models are available depending upon desired flow rates. Any firefighting, training, or testing operation that utilizes hose lines or nozzles is an application for a SHO-FLOW Bluetooth flow meter.

Connect the SHO-FLOW Bluetooth to obtain readings of your flow rate and the total amount of water flowed. The totalizing function is handy for incident reporting, tracking water usage in billable areas, and understanding total flows as a part of firefighter training.

The SHO-FLOW has no wires to connect and no batteries are needed. The flow meter has an unobstructed water driven turbine that easily passes debris. Starting at a minimum flow rate, the water driven turbine self generates power to create a Bluetooth connection to any smart device that displays the flow rate in real time.

The flow rate is user specified in GPM, LPM, GPS or LPS.

TFT's SHO-FLOW App is available in SEVEN languages: English, Spanish, German, Japanese, Chinese, French, and Portuguese.

The SHO-FLOW Bluetooth App is available to download for free through Apple or Android app stores.