



Variable-Area Flowmeter for Liquids
In-Line Mounting, 2% FS Accuracy

Models Select Chart

Model	Description
DTFW-1B-1W	Range 0-1 GPM water, 1/4" npt, brass body
DTFW-1B-2W	Range 0-2 GPM water, 1/4" npt, brass body
DTFW-1B-3W	Range 0-3 GPM water, 1/4" npt, brass body
DTFW-1B-4W	Range 0-4 GPM water, 1/4" npt, brass body
DTFW-1B-5W	Range 0-5 GPM water, 1/4" npt, brass body
DTFW-1S-1W	Range 0-1 GPM water, 1/4" npt, ss body
DTFW-1S-2W	Range 0-2 GPM water, 1/4" npt, ss body
DTFW-1S-3W	Range 0-3 GPM water, 1/4" npt, ss body
DTFW-1S-4W	Range 0-4 GPM water, 1/4" npt, ss body
DTFW-1S-5W	Range 0-5 GPM water, 1/4" npt, ss body
DTFW-2B-10W	Range 0-10 GPM water, 1/2" npt, brass body
DTFW-2B-1W	Range 0-1 GPM water, 1/2" npt, brass body
DTFW-2B-2W	Range 0-2 GPM water, 1/2" npt, brass body
DTFW-2B-3W	Range 0-3 GPM water, 1/2" npt, brass body
DTFW-2B-4W	Range 0-4 GPM water, 1/2" npt, brass body
DTFW-2B-5W	Range 0-5 GPM water, 1/2" npt, brass body
DTFW-2B-8W	Range 0-8 GPM water, 1/2" npt, brass body
DTFW-2S-10W	Range 0-10 GPM water, 1/2" npt, ss body
DTFW-2S-1W	Range 0-1 GPM water, 1/2" npt, ss body
DTFW-2S-2W	Range 0-2 GPM water, 1/2" npt, ss body
DTFW-2S-3W	Range 0-3 GPM water, 1/2" npt, ss body
DTFW-2S-4W	Range 0-4 GPM water, 1/2" npt, ss body
DTFW-2S-5W	Range 0-5 GPM water, 1/2" npt, ss body
DTFW-2S-8W	Range 0-8 GPM water, 1/2" npt, ss body
DTFW-3S-10W	Range 0-10 GPM water, 1" npt, ss body
DTFW-3S-15W	Range 0-15 GPM water, 1" npt, ss body
DTFW-3S-20W	Range 0-20 GPM water, 1" npt, ss body
DTFW-3S-25W	Range 0-25 GPM water, 1" npt, ss body
DTFW-3S-30W	Range 0-30 GPM water, 1" npt, ss body

Specifications:-	
Service	: Compatible liquids.
Wetted Materials	: >Body: 316 SS or brass; Spring: 302 SS; Range spring: 302SS; Magnet: PTFE-coated; Metering cone: Acetal; or PTFE; Seals: Buna.
Temperature Limit	: -40 to 200°F (-40 to 93°C).
Pressure Limit	: DTFW-3S: 1500 psig (100 bar); All other DTFW models: 3000 psig (200 bar).
Accuracy	: ±2% FS
Repeatability	: ±1% FS.
Size	: Diameter dial face 2.5" (63.5 mm).
Process Connections	: See catalog page.
Weight	: >DTFW-1B and 1S: 3 lb (1.36 kg); DTFW-2B and 2S: 5 lb (2.27 kg); DTFW-3S: 10 lb (4.54 kg).