

**BLAZE**

Zonecheck Water Flow Detector Testers

Model : BT 5250

Description:

The BT 5250 Zonecheck Water Flow Detector Testers – provides an automatic and efficient method of carrying out the quarterly flow detector testing required by NFPA 25. It operates using a closed-loop system that recirculates water to simulate sprinkler operation, allowing the flow switch to be tested without discharging water. The BT 5250 is available in pipe sizes ranging from 2 in. (DN50) to 8 in. (DN200) and is FM 1043 Approved, ensuring reliable performance for fire protection systems.

Specifications :

Zonecheck :

Size	DN50-DN300 (2" - 8")
Service Pressure	175 psi
Temperature Range	0°C - 49°C
End Connection	Grooved End

Circulation Pump :

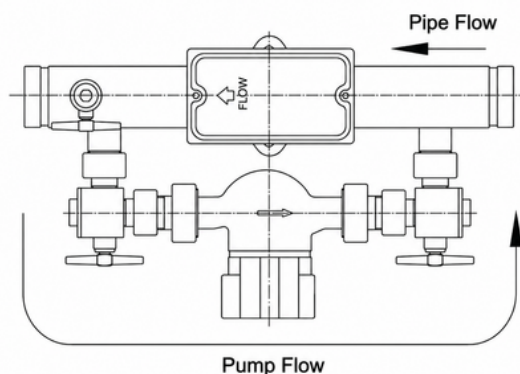
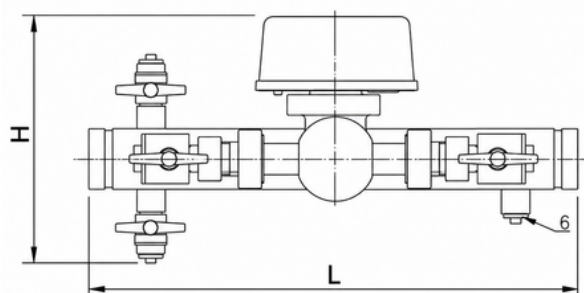
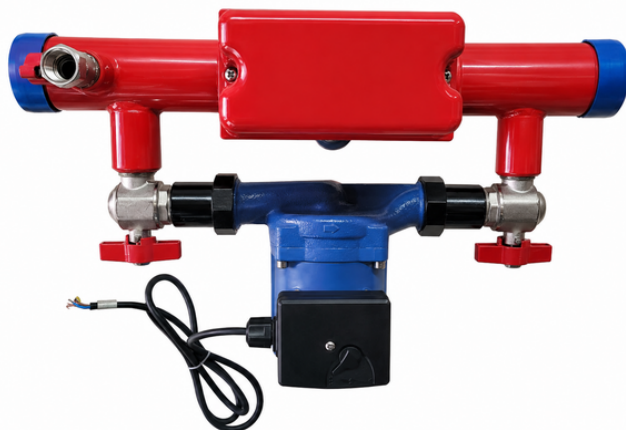
Operating Voltages	110V-120V, 60Hz; 220V-240V, 50Hz
Power Rating	200W
IP Rating	IP44
Working Pressure Rating	175 psi

Flow Detector :

Contact Rating	8A at 125/250VAC; 3A at 24VDC
Flow Sensitivity Range for Signal	15-37.8L/min (4-10GPM)
Conduit Entrances	2 22.2mm
Operating Temperature Range	0°C - 49°C

Key-switch :

Operating Voltages	240V-50Hz; 110V-60Hz
Key Switch Operation Modes	Self-test: Wired Locally
	Group Test : Interconnected
Mounting	Flush-mounting



Dimensions :

Order Code	Size	L (mm / inch)	H (mm / inch)
BT-5250-050-300	2"	500 / 19.7"	250 / 9.8"
BT-5250-065-300	2 ½"	500 / 19.7"	265 / 10.4"
BT-5250-080-300	3"	500 / 19.7"	280 / 11.0"
BT-5250-100-300	4"	500 / 19.7"	305 / 12.0"
BT-5250-150-300	6"	500 / 19.7"	360 / 14.2"
BT-5250-200-300	8"	500 / 19.7"	410 / 16.1"

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Disclaimer: Images shown are for illustration purposes only. Actual products may vary in appearance and specification. Specifications are subject to change without notice.

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