

Firesure Duo - Flanged Flowmeter

LPCB & FM APPROVALS FOR SPRINKLER FIRE PUMP TESTING



SINGLE combined dm³/min and US GPM tube.

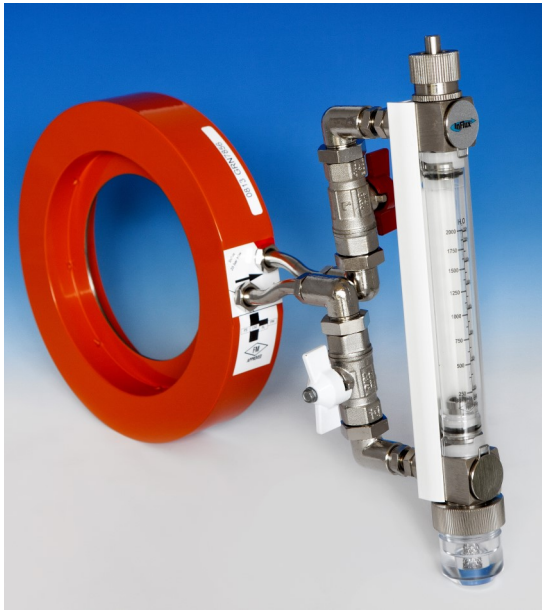
- Suitable for LPC and FM installations.
- Stable easy to read flow indication.

ISOLATION VALVES at inlet & outlet to indicator.

- Provides a permanent, safe and secure installation.
- Allows isolation from main pipe eliminating shocks at pump start up.
- Air is automatically vented when valves are opened.

Horizontal, inclined & vertical WAFER FLANGE connection.

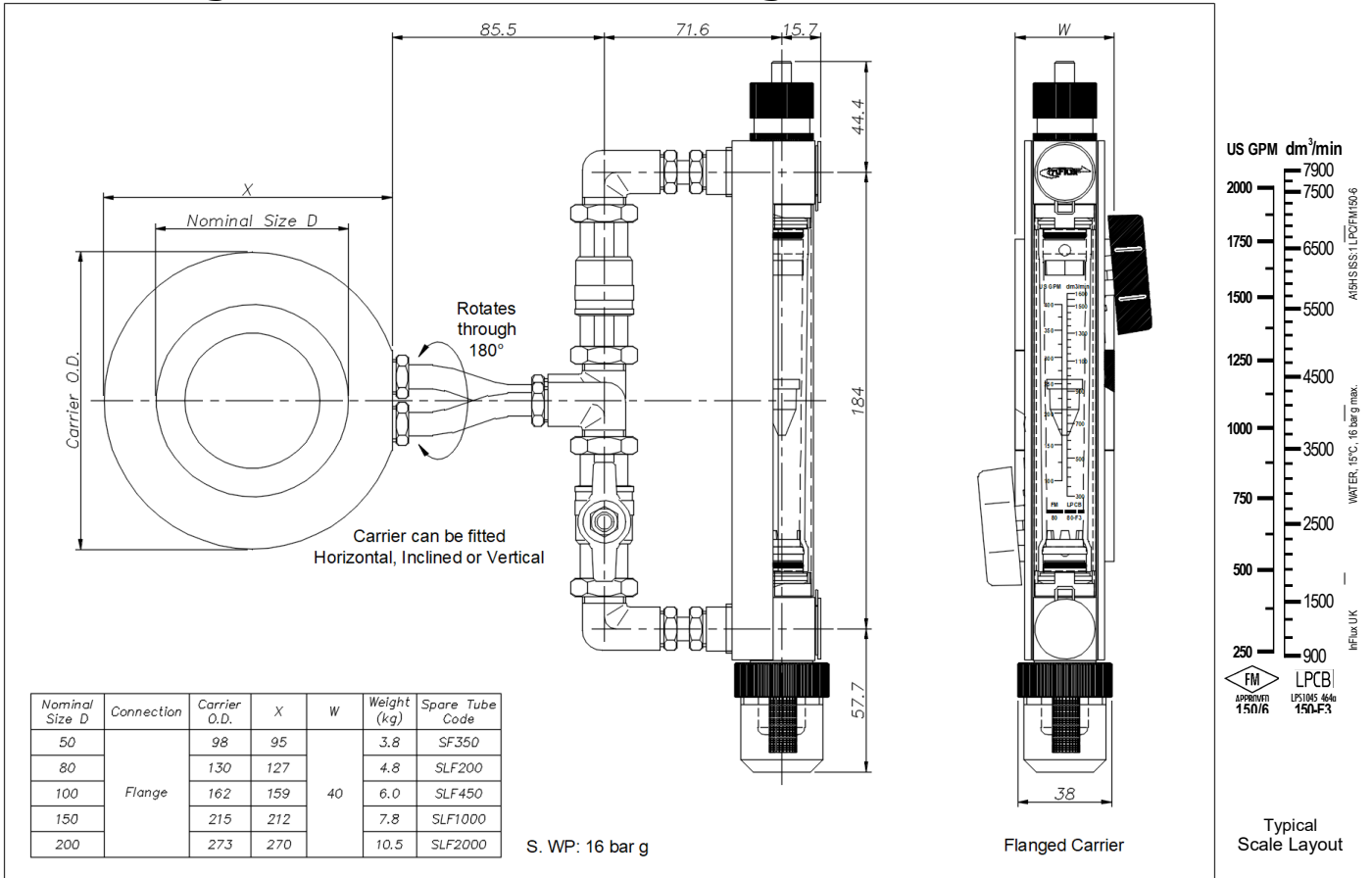
- Flexibility in design & site positioning.
- Compact and simple installation.



Pipe OD mm	Nominal		Meter Code	Flow Test Ranges		Pump duty US GPM	LPC Approval Ref.	FM Approval Ref. FS
	mm	/ inches		LPCB dm ³ /min	FM US GPM			
60.3	50	2	L F100*	150-700		100	464a/01	
88.9	80	3	DUO F200	300-1600	100-400	150; 200	464a/02	80FLFM
114.3	100	4	DUO F450	500-3500	150-900	250; 300; 450	464a/03	100FLFM
165.1 / 168.3	150	6	DUO F1000	900-7900	250-2000	500; 750; 1000	464a/04	150FLFM
219.1	200	8	DUO F2000	2000-15000	750-4000	1250; 1500; 2000	464a/05	200FLFM

*L F100 only available with LPCB approval

Mounting Detail – Firesure Duo-Flange Flowmeter:



Typical Pipeline Configuration (Horizontal or Vertical):

