

FLOWMETERS FOR SPRINKLER FIRE PUMP TESTING

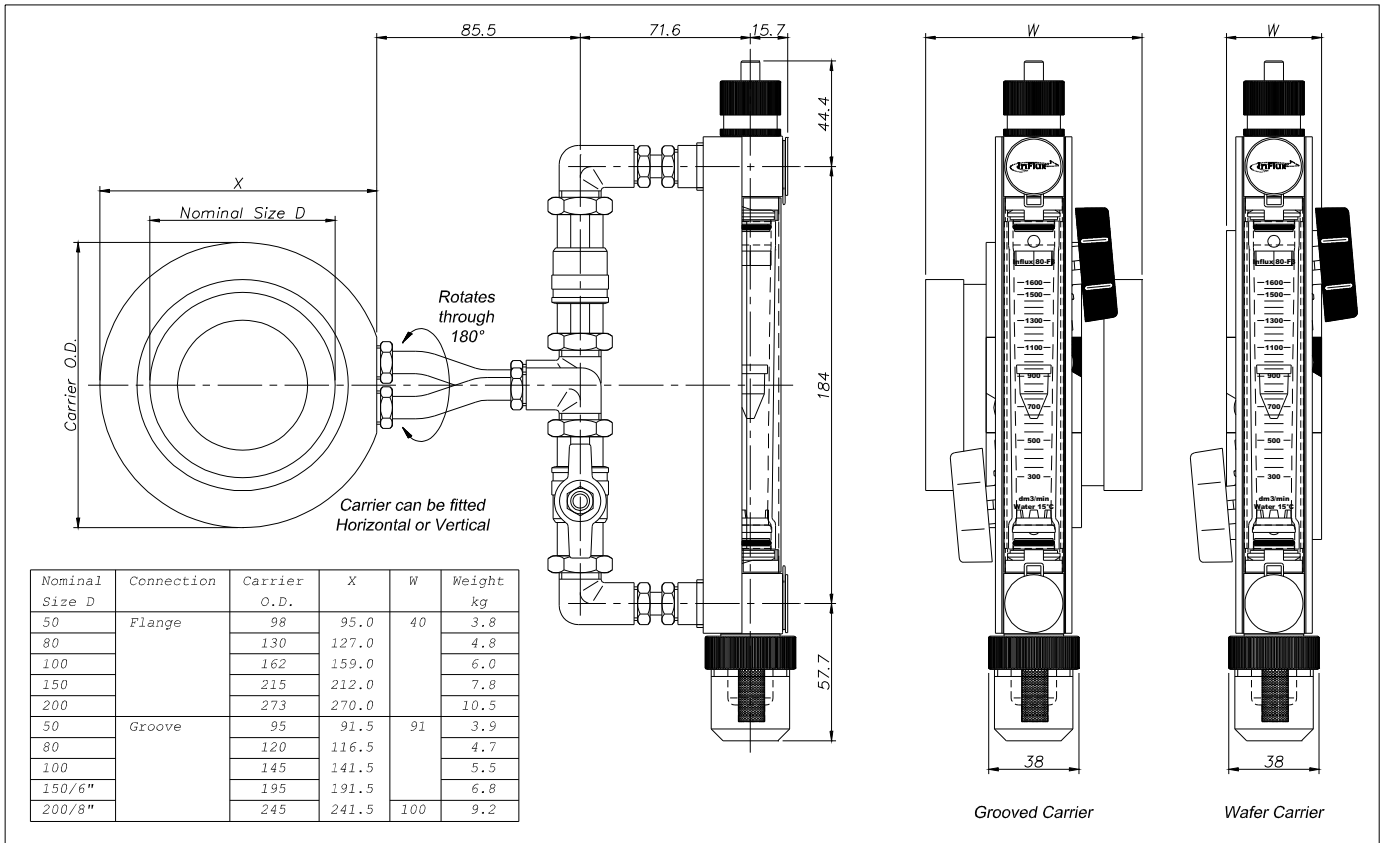


- Flange or groove style connection.
- Horizontal or vertical pipes.
- Scaled in USGPM and dm³/min
- Flow element: Polyester coated carbon steel body.
- Highly stable indicator readings.
- S.W.P: 20 bar g
- Accuracy: ± 2% of test range max.

Pump USGPM	Flowmeter and line size		Flowmeter test ranges USGPM		Flowmeter range USGPM		Grooved connection order code	Wafer flange connection order code	Flowmeter range dm ³ /min	
	Inches	mm	min	max	min	max			min	max
200	3	80	100	400	100	400	FS80FGFM	FS80FLFM	400	1500
250			150	500						
300	4	100	150	600	150	900	FS100FGFM	FS100FLFM	600	3400
450			250	900						
500			250	1000						
750	6	150	375	1500	250	2000	FS150FGFM*	FS150FLFM	1000	7500
1000			500	2000						
1250			750	2500						
1500	8	200	750	3000	750	4000	FS200FGFM	FS200FLFM	3000	15000
2000			1000	4000						
2500	8	200	1500	5000	1500	6000	FS8FGFM	-	6000	22000
3000			1500	6000						

* Suitable for 165mm pipe (outside diameter), for 168mm pipes use code FS6FGFM.

Mounting Detail—Firesure:



Typical Pipeline Configuration (Horizontal or Vertical):

