

Quantometers Q and Q75

Well arranged variety in approved quality

Elster-Instromet improves its quantometer series product range. Naturally it has maintained the full product range in nominal sizes from 2 to 24 inches and Q65 to Q16,000.

After the merger of Elster and Instromet in 2005, Elster-Instromet to date has had two separate product lines of gas meters in the quantometer series, in nominal sizes from 2 to 24 inches. Both product lines brought into the new company, the quantometer Q from Elster and Q75 from Instromet, were initially kept in the Elster-Instromet range to find out what customers thought of them.

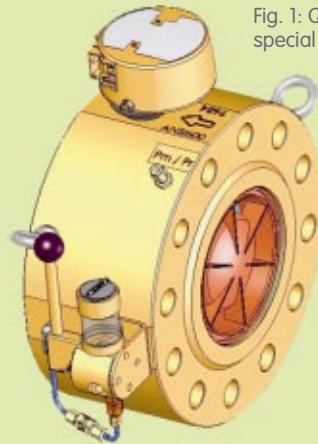
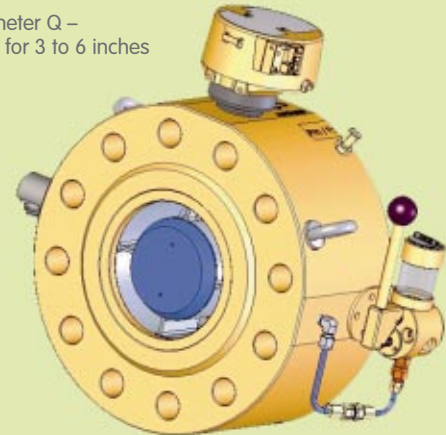


Fig. 1: Quantometer Q – special version for 3 to 6 inches



Nom. size/ pressure rating	Product		Standard		Version		
	Q	Q75	Overall length [mm]	Lubrication	Special version*		
					Overall length [mm]	Availability	Lubrication
2" LP HP	X	obsolete	60 (monoflange)	permanent	150 (3D flanged) GGG/steel	available	permanent / oil pump (optional)
3" LP HP	X		120		120 (monoflange) steel	1st quarter 2008	
4" LP HP	X		150		150 (monoflange) steel	4th quarter 2007	
6" LP HP	X		180/175*		175 (monoflange) steel	3rd quarter 2007	
			450				
8" LP HP	obsolete	X	200	Oil pump	No special housing version required		
10" LP HP		X	375				
12" LP HP		X	450				
16" LP HP		X	600				
20" LP HP		X	750				
24" LP HP		X	900				

LP = Low pressure (PN 10/16 + ANSI 150)
 HP = High pressure (PN 25/40 + ANSI 300/600)
 * on request

In the meantime, we have observed a clear trend among both our national and international customers: Quantometer Q is preferred for small nominal sizes up to 6 inches, and quantometer Q75 for large nominal sizes over 8 inches. We have therefore decided to consolidate the quantometer range (see table).

In addition to streamlining the product range of standard meters, we have ensured that all the installed devices from both product lines Q and Q75 can still be repaired by Elster-Instromet.

To replace installed Q75 with a small nominal size of up to 6 inches, in the future special versions of the Q product line will be available to allow the specific installation lengths to be maintained (see table for availability details).

The new quantometer product range shows that less can also be more!



Fig. 2: Q – standard for 2 to 6 inches

Fig. 3: Q75 – standard for 8 to 24 inches