

# V200P/V210P Rotary Piston Meter (Polymer)

Ultra robust welded body design



V210P



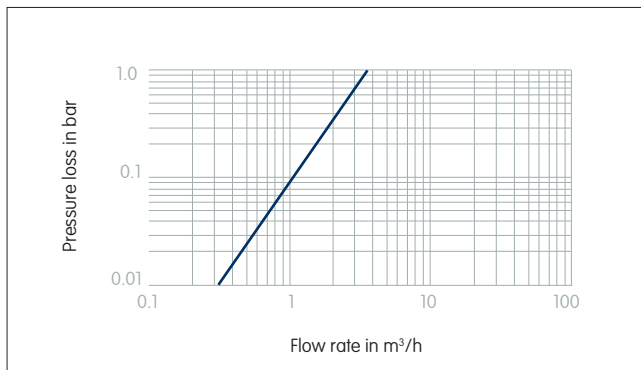
V200P

MID-type examination certificate

UK/0126/0012

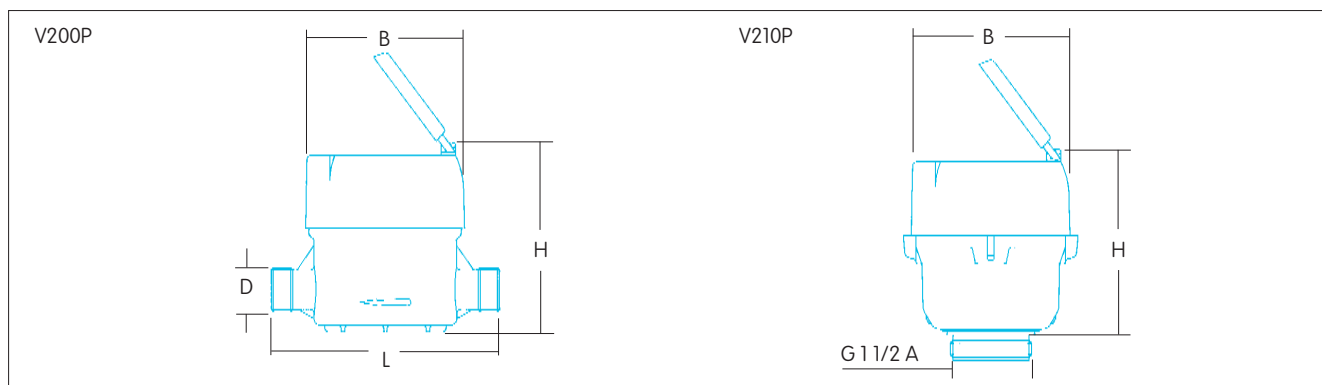
Q<sub>3</sub> 2.5

- Rotary piston meter for cold water
- Nominal size Q<sub>3</sub> 2.5 m<sup>3</sup>/h
- MID-type examination certificate R400
- Any meter orientation
- Low-noise operation
- Super-dry copper can/mineral glass register
- Magnet-free communication interface



Meter type		V200P	V210P
Application		Standard house connection	Below ground meter boxes
Meter size / Continuous flow rate	Q <sub>3</sub> m <sup>3</sup> /h	2.5	2.5
Nominal size	DN mm	15	—
	DN inches	1/2	—
<b>Ordering number</b>		<b>STD5958</b>	<b>QTB4112</b>
<b>Dimensions</b>			
D Meter connection thread	ISO 228/1 inches	G 3/4" A	G 1 1/2" A
Thread connection	ISO 7/1 inches	R 1/2	—
L Length Standard	mm	165*	—
B Diameter of meter	mm	95	95
H Height	mm	125	128
Weight	approx. kg	0.48	0.48
<b>Performance characteristics</b>			
Overload flow rate	Q <sub>4</sub> m <sup>3</sup> /h	3.1	3.1
Transitional flow rate	Q <sub>2</sub> l/h	10	10
Minimum flow rate	Q <sub>1</sub> l/h	6.3	6.3
Starting flow	l/h	0.5	0.5
Measuring range	Q <sub>3</sub> /Q <sub>1</sub>	R400	R400
Permanent flow rate	Q <sub>3</sub> l/h	2500	2500
Temperature rating MAT	T <sub>max</sub> °C	30	30
Pressure rating MAP	PN	16	16
Flow capacity	at 1.0 bar pressure loss	3.7	3.7

\* other available length: 110/15/134/170 mm



**Ordering number**

<b>Falcon pulse module</b>	<b>PR6</b>	1 litres/pulse and 1 litres/pulse	2925M1221
		1 litres/pulse and 10 litres/pulse	2925M1265
		1 litres/pulse and 100 litres/pulse	2925M1261
		1 litres/pulse and 1 000 litres/pulse	2925M1262
<b>Falcon radio module</b>	<b>TPR6 RF</b> <b>TPR6 RF</b>	internal antenna 868 MHz	2925M1301
		external antenna (2 m) 868 MHz	2925M1302
<b>Falcon M-Bus module</b>	<b>PR6 M</b>	acc. to DIN EN 1434	2925M1268

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 Contents subject to change without notice;  
 errors excepted



For technical data see at data sheet Falcon\_D\_14.02e