WOLTMANN VOLUMETRIC METERS WITH PULSE TRANSMITTER

KW...

FEATURES

- PN 16 flanged connections.
- Horizontal or vertical assembly.
- Reed pulse transmitter included. 2 x 0.5 mm^2 x 2m connecting cable; Protection: IP 68.

Code		DN inches	Length (1) mm.	**Qn** m^3/h	Qmax m^3/h	Qt m^3/h	Qmin m^3/h	Pulse transmitter pul/l (K)	pul/m^3	l/pul	Data sheet
Tmax 30°C											
KWP 50M (2)		50	200	**15**	90	1	0.35	0.001	1	**1,000**	H 632
KWP 65M (2)		65	200	**25**	120	1.5	0.4	0.001	1	**1,000**	H 632
KWP 80M (2)		80	225	**40**	200	2	0.5	0.001	1	**1,000**	H 632
KWP 100M (2)		100	250	**60**	250	2	0.6	0.001	1	**1,000**	H 632
KWP 125M (2)		125	250	**100**	250	2	0.6	0.001	1	**1,000**	H 632
KWP 150M (2)		150	300	**150**	600	4	2	0.001	1	**1,000**	H 632
KWP 200M (2)		200	350	**250**	1.000	6	4	0.001	1	**1,000**	H 632
Tmax 120°C											
KWS 50M (3)		50	200	**15**	30	2	1	0.001	1	**1,000**	H 632
KWS 65M (3)		65	200	**25**	60	3	1.6	0.001	1	**1,000**	H 632
KWS 80M (3)		80	225	**40**	90	4	2	0.001	1	**1,000**	H 632
KWS 100M (3)		100	250	**60**	140	6	2.4	0.001	1	**1,000**	H 632
KWS 125M (3)		125	250	**100**	200	10	3.5	0.001	1	**1,000**	H 632
KWS 150M (3)		150	300	**150**	300	20	4	0.001	1	**1,000**	H 632
KWS 200M (3)		200	350	**250**	500	20	8	0.001	1	**1,000**	H 632

(1) – Length without unions.
(2) – EEC 75/33 approved for cold water.
(3) – EEC 79/830 approved for hot water.
Qmax – Maximum temporary flow measurable by meter.
Qn – Nominal flow: Maximum continuous flow measurable by meter.
Qt – Transition flow: minimum limit with error less than ± 2 %.
Q min – Minimum limit flow: minimum limit with error less than ± 5 %.