



COMPANY
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =
= ISO 14001 =



MID MI-001

Woltmann axial helix type
water meter, dry dial

WOLTMANN

WPHN

Woltmann axial helix type water meter, dry dial

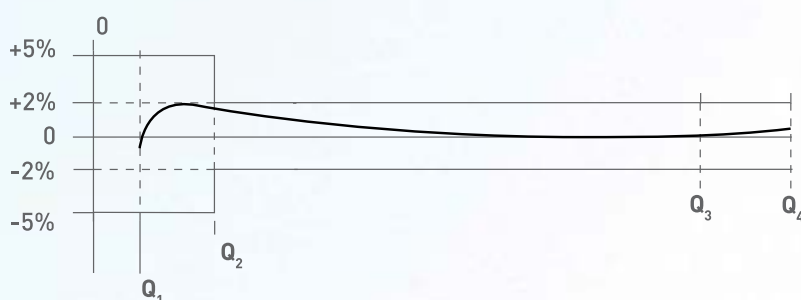
PERFORMANCE ACCORDING TO MID 2014/32/UE DIRECTIVE * AS AMENDED

SIZE		PERMANENT FLOW	MAXIMUM FLOW	TRANSITIONAL FLOW	MINIMUM FLOW	WORKING PRESSURE	MINIMUM READING	MAXIMUM READING	TEMPERATURE CLASS
(mm)	(inch)	Q ₃ (m ³ /h)	Q ₄ (m ³ /h)	Q ₂ (L/h)	Q ₁ (L/h)	(bar)	(l)	(m ³)	
50	2"	40	50,00	800	500	16	1	9.999.999	T30/T50
65	2 1/2"	63	78,75	1260	788	16	1	9.999.999	T30/T50
80	3"	63	78,75	1260	788	16	1	9.999.999	T30/T50
100	4"	100	125,00	2000	1250	16	1	9.999.999	T30/T50
125	5"	160	200,00	3200	2000	16	1	9.999.999	T30/T50
150	6"	250	312,50	5000	3125	16	1	9.999.999	T30/T50
200	8"	400	500,00	8000	5000	16	1	9.999.999	T30/T50

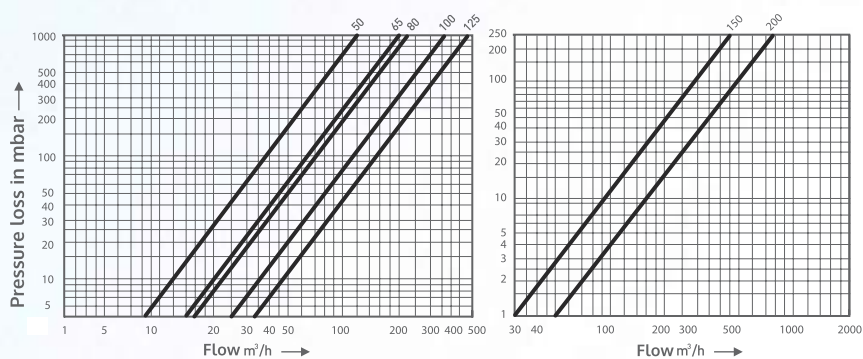
* It replaces the MID 2004/22/CE Directive.

Metrological class MID (Q3/Q1) R = 80 H

TYPICAL ERROR CURVE

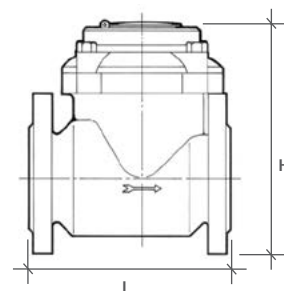


PRESSURE LOSS DIAGRAM



DIMENSIONS

(mm) SIZE (inch)	50	65	80	100	125	150	200
	2"	2 1/2"	3"	4"	5"	6"	8"
L (mm)	200	200	225	250	250	300	350
H (mm)	250	255	265	275	285	375	400



For additional information and options, do not hesitate to contact us.

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