

Combine-typed water meter

MODEL: LXF-50~200



DN50/15



DN65-200

A.application:

Measure the consumed water amount supplied from the water supplying system.

B.character:

LXF water meter is called the byname of **Child-mother-relation** water meter which comprises a bulk diameter /woltmann/ removable type water meter and a small diameter/ multi-jet vane type water meter.The combined structure can assure the metrological accuracy even measuring the mini flow rate ,and is widely used for the water supply system with wide fluctuating flow-rate,and is characterized by its wide measure-range,reasonable structure,accurate measurement and easy maintaince.

C.working condition:

temperature: 0.1℃~40℃

pressure: 1Mpa (1.6Mpa available)

D.flow error:

a) $q_{min} \rightarrow q_t = \pm 5\%$

b) $q_t \rightarrow q_s = \pm 2\%$

E. Technical Data

Type	Meter Size	Max Flow	Nominal Flow/Q3	Transitional Flow/Q2	Min Flow/Q1	Min Reading	Max Reading lectura
	mm	m3/h				m3	
LXF-50	50&15	30	25	0.12	0.03	0.0001	999999+99999
LXF-65	65&20	50	40	0.20	0.05	0.0001	999999+99999
LXF-80	80&20	80	63	0.20	0.05	0.0001	999999+99999
LXF-100	100&20	120	100	0.20	0.05	0.0001	999999+99999
LXF-150	150&40	300	250	0.80	0.20	0.001	9999999+999999
LXF-200	200&50	500	400	1.2	0.30	0.001	9999999+999999

GOLDLAND WATER METER

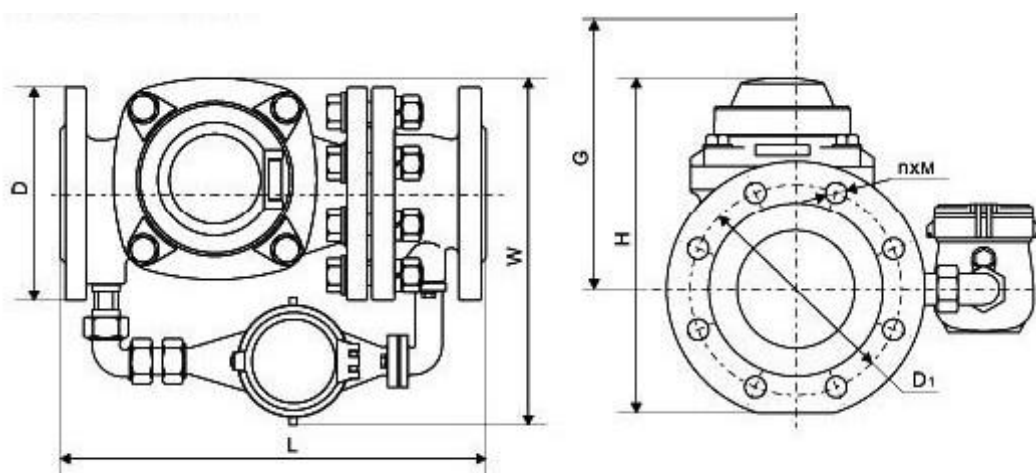
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Tel: +86-189771136971 Fax: Postal code: 530000

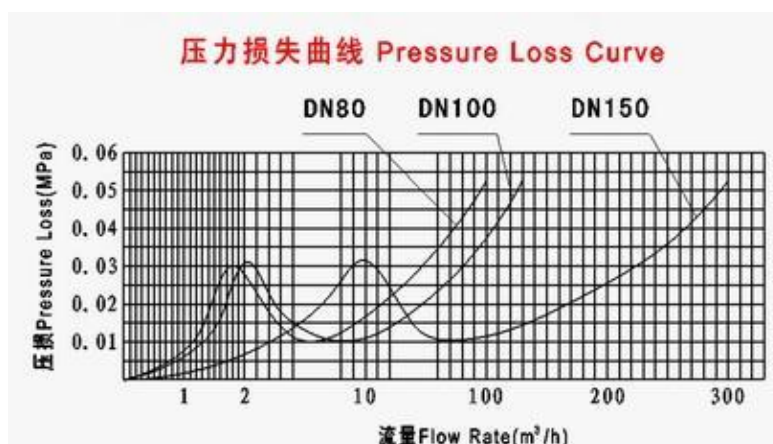
Web: <http://www.watmeter.hk> Email: info@watmeter.hk

Figure dimension

Meter Size	Length	Width	Height	Connecting Thread			Weight KG
				D	D1	Connecting Bolt	
mm							kg
50&15	300/280	165	213	165	125	4×M16	20
65&20	360	305	266	185	145	4×M16	26
80&20	360	310	276	200	160	8×M16	27.5
100&20	360	320	286	220	180	8×M16	33
150&40	500	445	345	285	240	8×M20	64
200&50	500	525	375	340	295	8×M20	114.5



◆ The height "G" is necessary for removing the measuring unit.



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