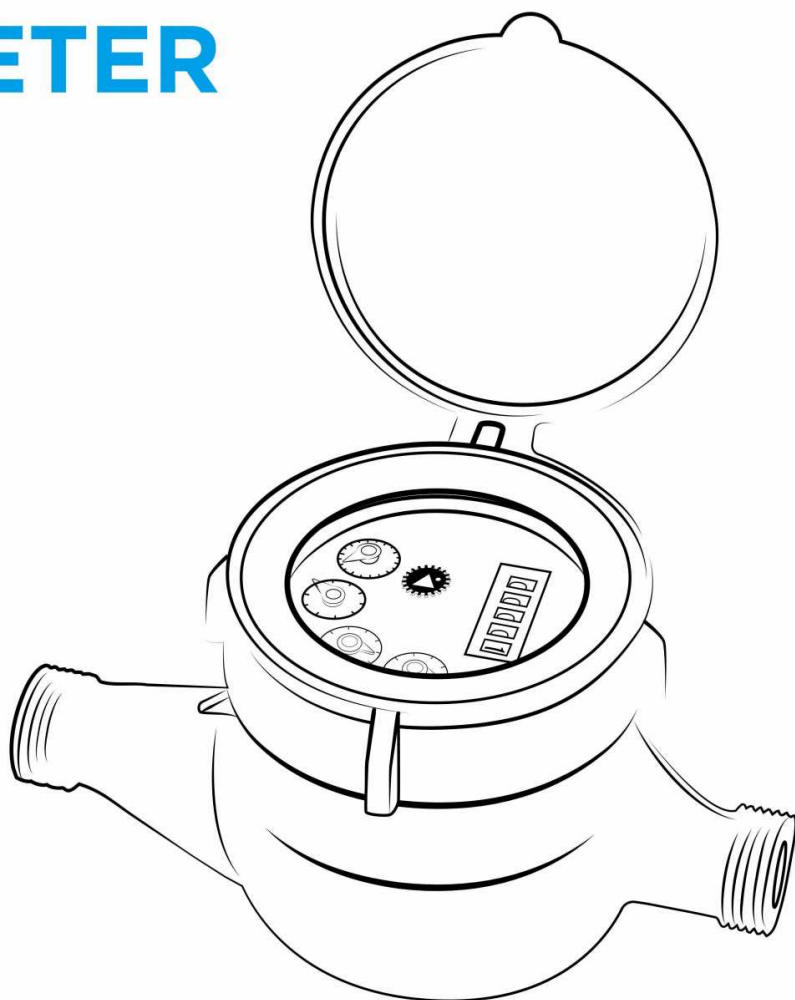




WATER METER

Catalogue:

- Multi Jet
- Single Jet
- Volumetric



Model: LXSG-15E-50E

Multi Jet Water Meter

Feature:

- Multi jet, Dry-dial
- Material body: Gray cast iron / Ductile cast iron
- Size: DN15 to DN50mm, (1/2" – 2")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B / Class C



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

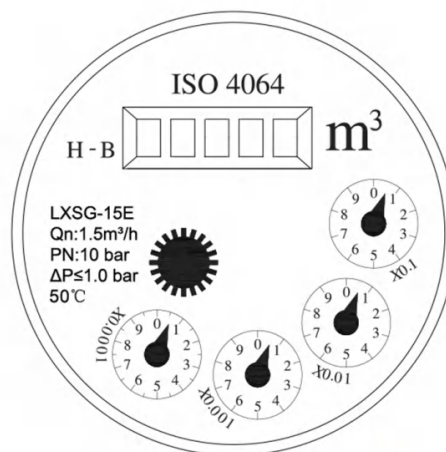
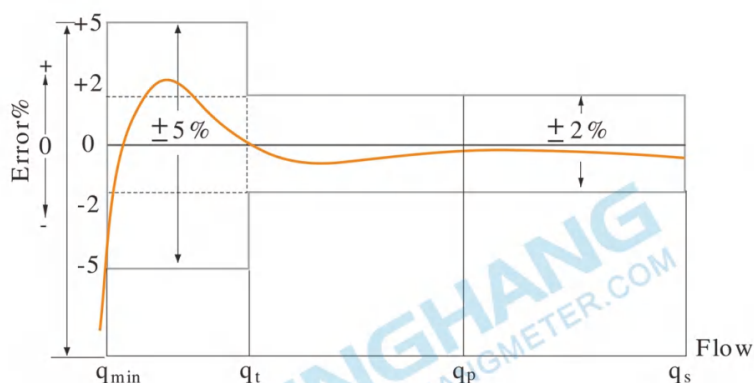
Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		
32	1 1/4"	A	12	6	600	240	0.0001	99999
		B			480	120		
40	1 1/2"	A	20	10	1000	400	0.001	99999
		B			800	200		
50	2"	A	30	15	1500	600	0.001	99999
		B			1200	300		

INDICATING ERROR

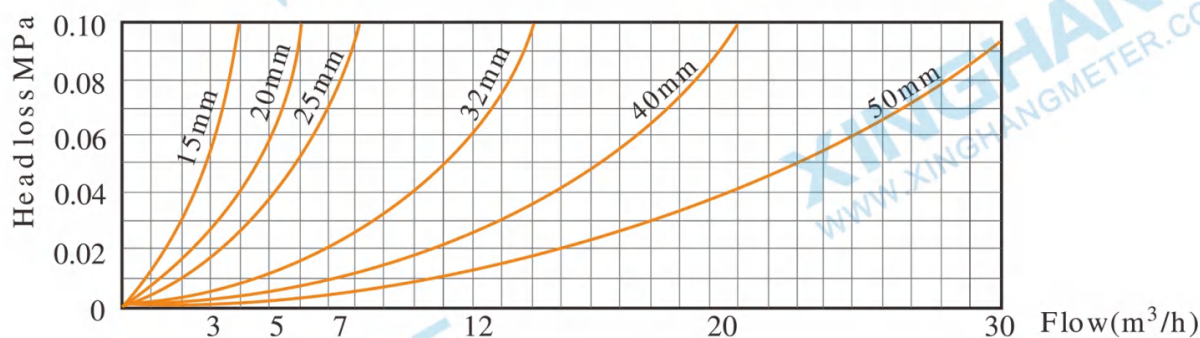
At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary

At high zone is $\pm 2\%$ from transitional flow rate (qt) to overload flow rate (qs)

Model: LXSG-15E-50E

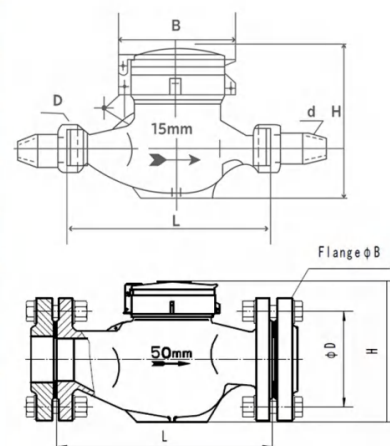


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN	Length	Width	Height	Connecting Thread D	Weight Kg
(mm)	mm				
15	165	99	104	G 3/4B	1.5
20	190	99	106	G 1B	1.7
25	225	104	120	G1 1/4B	2.4
32	230	104	120	G1 1/2B	2.7
40	245	125	155	G 2B	4.5
50	300	125	155	G2 1/2 B	7.2
	280	165	175	FLANGE CONNECTING CONFORM TO GB4216.4 D=165 D1=125	14



WORKING CONDITION:

Water temperature: $\leq 50^\circ C$ for cold water meter

Water temperature: $\leq 90^\circ C$ for hot water meter

Working pressure: ≤ 1.6 Mpa



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Model: LXSG-15E-25E

Multi Jet Water Meter

Feature:

- Multi jet, Dry-dial, Vertical type
- Material body: Gray cast iron / Ductile cast iron
- Size: DN15 to DN25mm, (1/2" – 1")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B



Main Technical Data:

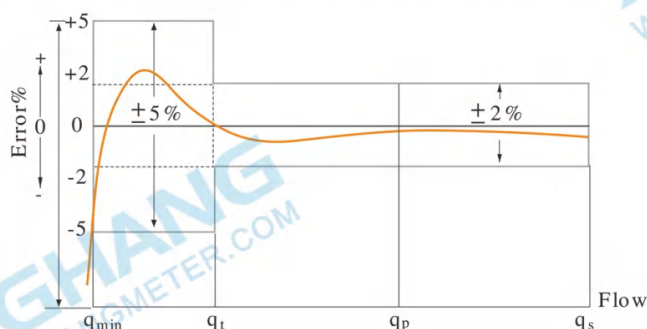
According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		

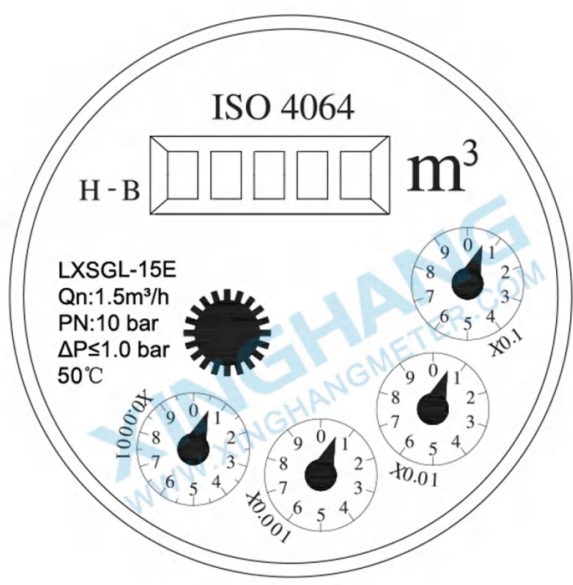
INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary

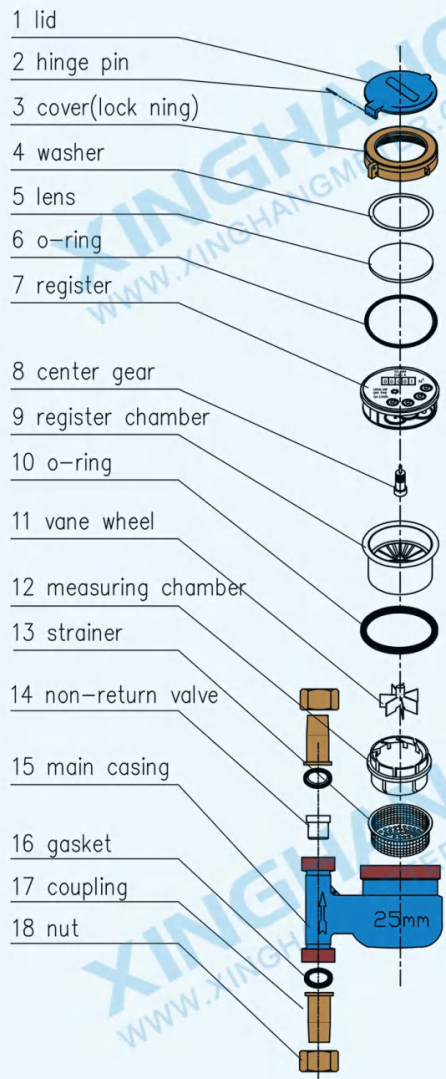
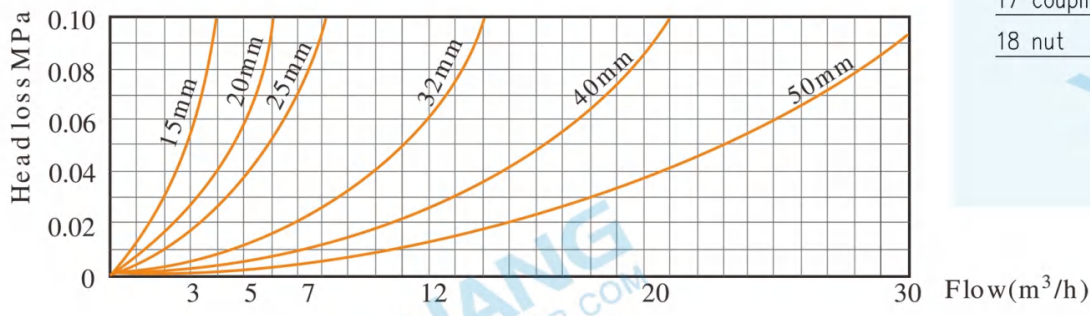
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)



Model: LXSGL-15E-25E

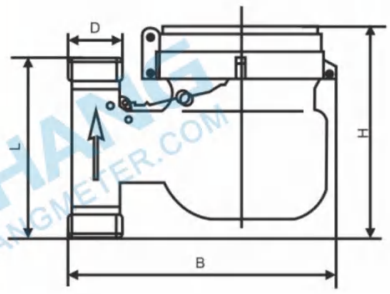


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
	mm				
15	95	135	120	G 3/4B	1.5
20	99	150	130	G 1B	1.7
25	110	160	130	G1 1/4B	3.0



WORKING CONDITION:

Water temperature: ≤50℃ for cold water meter
Water temperature: ≤90℃ for hot water meter
Working pressure: ≤1.6Mpa

Model: LXSG-15E1-50E1

Multi Jet Water Meter

Feature:

- Multi jet, Dry-dial
- Material body: Brass
- Size: DN15 to DN50mm, (1/2" – 2")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B / Class C / R160



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

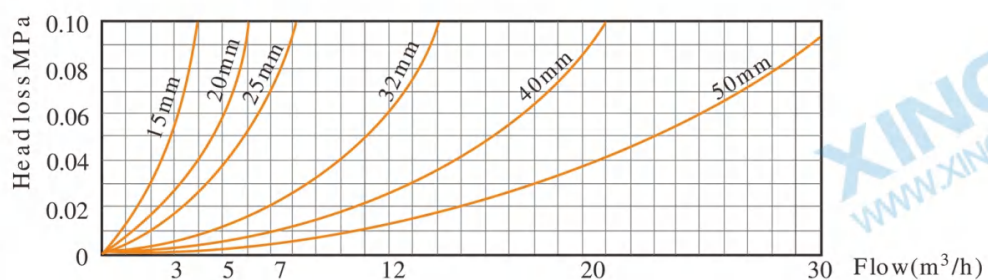
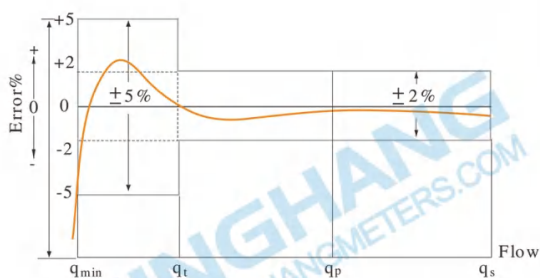
Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m ³ /h		L/h		m ³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		
32	1 1/4"	A	12	6	600	240	0.0001	99999
		B			480	120		
40	1 1/2"	A	20	10	1000	400	0.001	99999
		B			800	200		
50	2"	A	30	15	1500	600	0.001	99999
		B			1200	300		

INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary
 At high zone is $\pm 2\%$ from transitional flow rate (qt) to overload flow rate (qs)

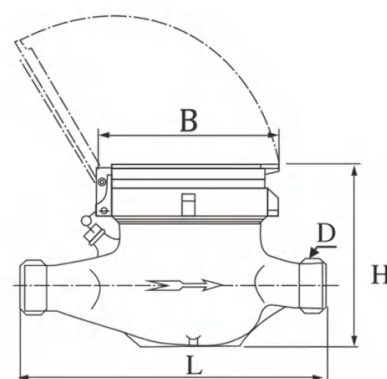
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"	25 1"	32 1 1/4"	40 1 1/2"	50 2"
Q4(m³/h)		3.125	5	7.875	12.5	20	31.25
Q3(m³/h)		2.5	4	6.3	10	16	25
R80	Q2(L/h)	50	80	126	200	320	500
	Q1(L/h)	31.25	50	78.75	125	200	312.5
R100	Q2(L/h)	40	64	100.8	160	256	400
	Q1(L/h)	25	40	63	100	160	250
R125	Q2(L/h)	32	51.2	80.64	128	204.8	320
	Q1(L/h)	20	32	50.4	80	128	200
R160	Q2(L/h)	25	40	63	100	160	250
	Q1(L/h)	15.625	25	39.375	62.5	100	156.25
Min reading(m³)		0.0001	0.0001	0.0001	0.0001	0.001	0.001
Max reading(m³)		99999	99999	99999	99999	99999	99999
Max pressure(MAP)		16	16	16	16	16	16
Max loss(ΔP)		63	63	63	63	63	63
Max temperature		T50	T50	T50	T50	T50	T50



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
15	165	99	108	G 3/4B	1.4
20	190	99	108	G 1B	1.7
25	225	104	114	G1 1/4B	2.4
32	230	104	117	G1 1/2B	2.7
40	245	128	158	G 2'B	4.5
50	280	128	183	G2 1/2 B	7.2



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter

Water temperature: $\leq 90^{\circ}\text{C}$ for hot water meter

Working pressure: $\leq 1.6\text{Mpa}$



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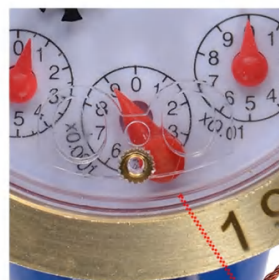
+86-574-27805927

Model: LXSGY-15E1-50E1

Multi Jet Water Meter

Feature:

- Pre-equipped for Pulse emitter
- Multi jet, Dry-dial
- Material body: Brass
- Size: DN15 to DN50mm, (1/2" – 2")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B / Class C / R160



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		
32	1 1/4"	A	12	6	600	240	0.0001	99999
		B			480	120		
40	1 1/2"	A	20	10	1000	400	0.001	99999
		B			800	200		
50	2"	A	30	15	1500	600	0.001	99999
		B			1200	300		

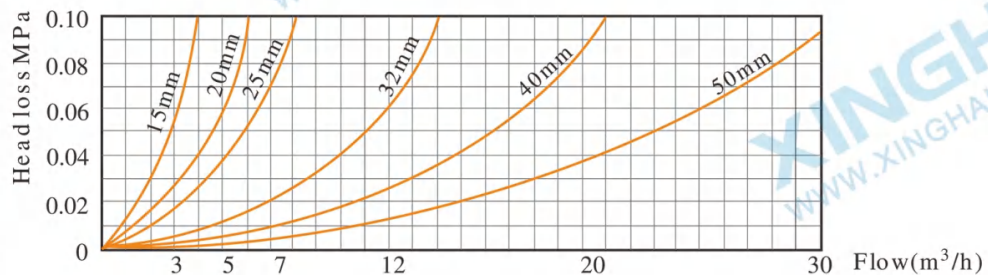
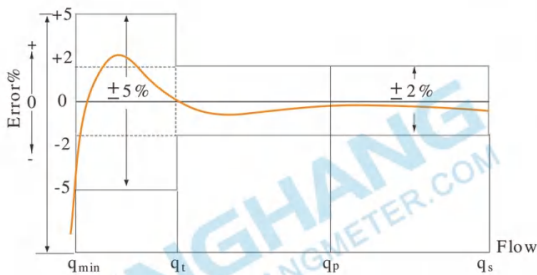
INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary
 At high zone is $\pm 2\%$ from transitional flow rate (qt) to overload flow rate (qs)

Model: LXSGY-15E1-50E1

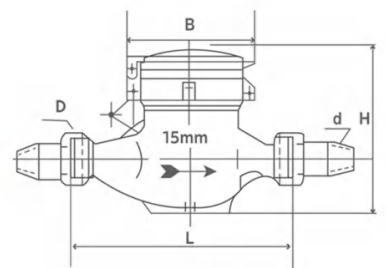
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"	25 1"	32 1 1/4"	40 1 1/2"	50 2"
Q4(m³/h)		3.125	5	7.875	12.5	20	31.25
Q3(m³/h)		2.5	4	6.3	10	16	25
R80	Q2(L/h)	50	80	126	200	320	500
	Q1(L/h)	31.25	50	78.75	125	200	312.5
R100	Q2(L/h)	40	64	100.8	160	256	400
	Q1(L/h)	25	40	63	100	160	250
R125	Q2(L/h)	32	51.2	80.64	128	204.8	320
	Q1(L/h)	20	32	50.4	80	128	200
R160	Q2(L/h)	25	40	63	100	160	250
	Q1(L/h)	15.625	25	39.375	62.5	100	156.25
Min reading(m³)		0.0001	0.0001	0.0001	0.0001	0.001	0.001
Max reading(m³)		99999	99999	99999	99999	99999	99999
Max pressure(MAP)		16	16	16	16	16	16
Max loss(ΔP)		63	63	63	63	63	63
Max temperature		T50	T50	T50	T50	T50	T50



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
15	165	99	108	G 3/4B	1.4
20	190	99	108	G 1 B	1.7
25	225	104	114	G1 1/4B	2.4
32	230	104	117	G1 1/2B	2.7
40	245	128	158	G 2'B	4.5
50	280	128	183	G2 1/2 B	7.2



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter

Water temperature: $\leq 90^{\circ}\text{C}$ for hot water meter

Working pressure: $\leq 1.6\text{Mpa}$



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Model: LXSG1-15E1-25E1

Multi Jet Water Meter

Feature:

- Multi jet, Dry-dial, Vertical type
- Material body: Brass
- Size: DN15 to DN25mm, (1/2" – 1")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B



Main Technical Data:

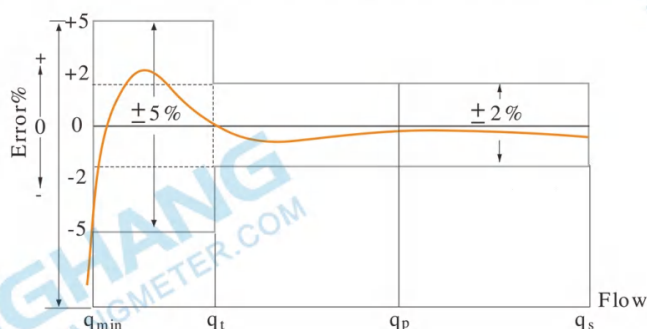
According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		

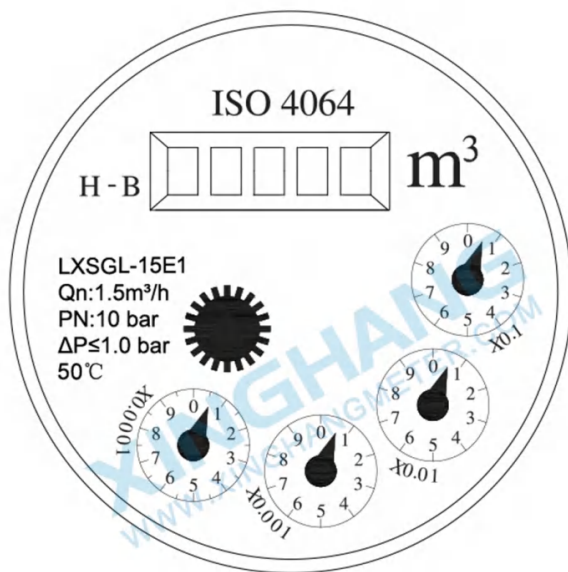
INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary

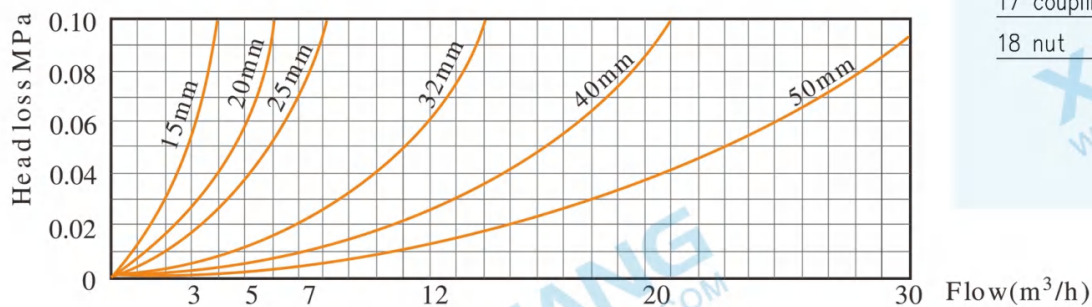
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)



Model: LXSGL-15E1-25E1



Head Loss Curve:



Dimensions and Weight:

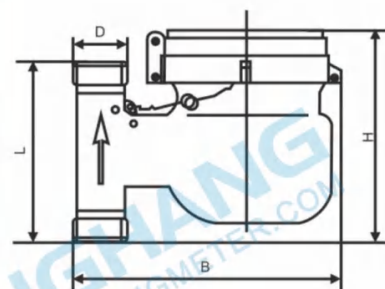
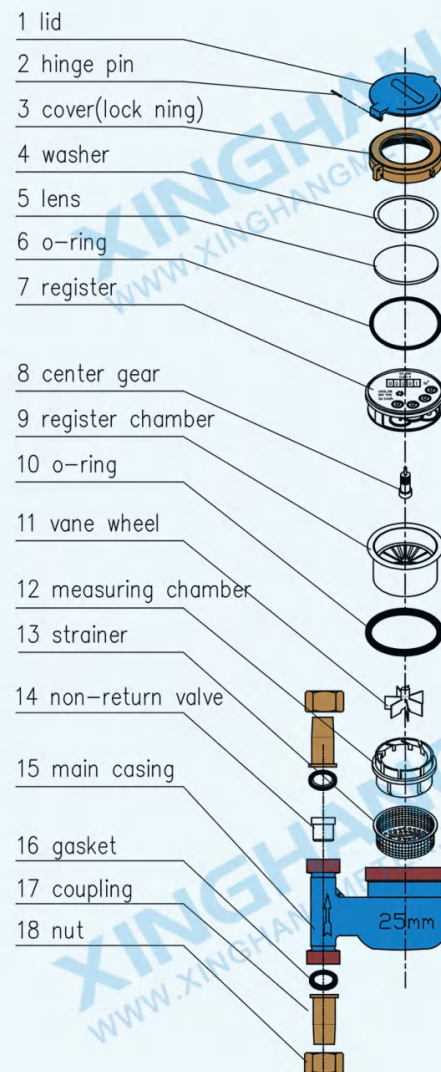
Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
	mm				
15	95	135	120	G 3/4B	1.5
20	99	150	130	G 1B	1.7
25	110	160	130	G1 1/4B	3.0

WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter

Water temperature: $\leq 90^{\circ}\text{C}$ for hot water meter

Working pressure: $\leq 1.6\text{Mpa}$



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Model: LXSG-15S2-50S2

Multi Jet Water Meter

Feature:

- Multi jet, Dry-dial
- Material body: Nylon plastic
- Size: DN15 to DN50mm, (1/2" – 2")
- Available for cold water (50°C)
- Accuracy: Class B / Class C / R160



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m ³ /h		L/h		m ³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		
32	1 1/4"	A	12	6	600	240	0.0001	99999
		B			480	120		
40	1 1/2"	A	20	10	1000	400	0.001	99999
		B			800	200		
50	2"	A	30	15	1500	600	0.001	99999
		B			1200	300		

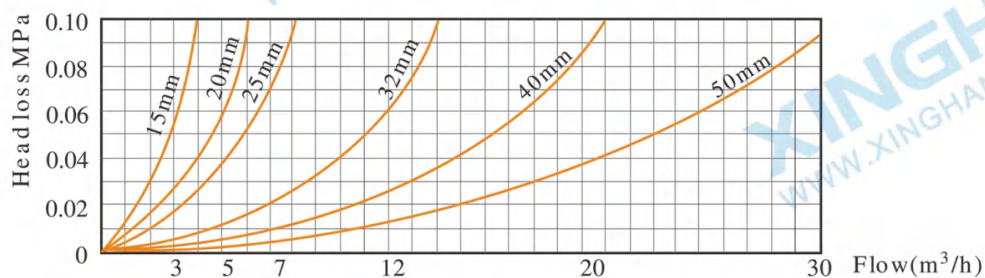
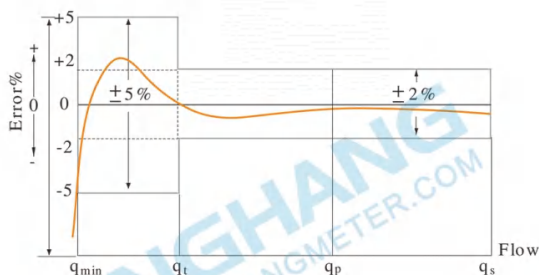
INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary

At high zone is $\pm 2\%$ from transitional flow rate (qt) to overload flow rate (qs)

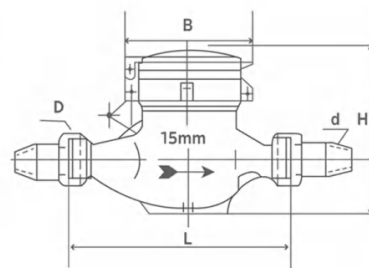
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"	25 1"	32 1 1/4"	40 1 1/2"	50 2"
Q4(m³/h)		3.125	5	7.875	12.5	20	31.25
Q3(m³/h)		2.5	4	6.3	10	16	25
R80	Q2(L/h)	50	80	126	200	320	500
	Q1(L/h)	31.25	50	78.75	125	200	312.5
R100	Q2(L/h)	40	64	100.8	160	256	400
	Q1(L/h)	25	40	63	100	160	250
R125	Q2(L/h)	32	51.2	80.64	128	204.8	320
	Q1(L/h)	20	32	50.4	80	128	200
R160	Q2(L/h)	25	40	63	100	160	250
	Q1(L/h)	15.625	25	39.375	62.5	100	156.25
Min reading(m³)		0.0001	0.0001	0.0001	0.0001	0.001	0.001
Max reading(m³)		99999	99999	99999	99999	99999	99999
Max pressure(MAP)		16	16	16	16	16	16
Max loss(ΔP)		63	63	63	63	63	63
Max temperature		T50	T50	T50	T50	T50	T50



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
15	165	99	104	G 3/4B	0.53
20	190	99	125	G 1B	0.6
25	260	106	132	G1 1/4B	0.78
32	230	104	120	G1 1/2B	0.82
40	245	128	150	G 2'B	1.2
50	300	130	150	G2 1/2 B	1.46



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter

Working pressure: $\leq 1.6\text{Mpa}$



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Model: LXSGY-15S2-50S2

Multi Jet Water Meter

Feature:

- Pre-equipped for Pulse emitter
- Multi jet, Dry-dial
- Material body: Nylon plastic
- Size: DN15 to DN50mm, (1/2" – 2")
- Available for cold water (50°C)
- Accuracy: Class B / Class C / R160



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		
32	1 1/4"	A	12	6	600	240	0.0001	99999
		B			480	120		
40	1 1/2"	A	20	10	1000	400	0.001	99999
		B			800	200		
50	2"	A	30	15	1500	600	0.001	99999
		B			1200	300		

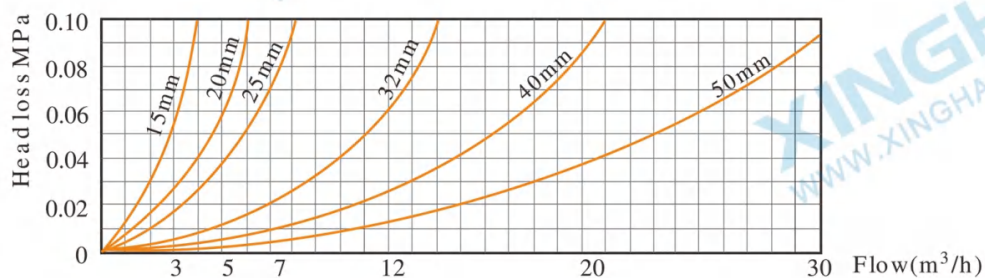
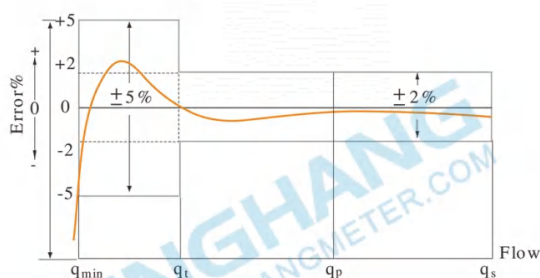
INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary

At high zone is $\pm 2\%$ from transitional flow rate (qt) to overload flow rate (qs)

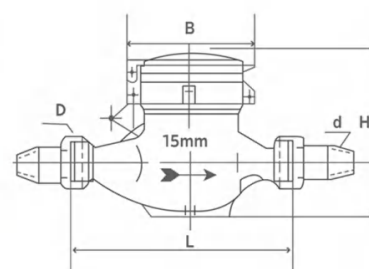
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"	25 1"	32 1 1/4"	40 1 1/2"	50 2"
Q4(m³/h)		3.125	5	7.875	12.5	20	31.25
Q3(m³/h)		2.5	4	6.3	10	16	25
R80	Q2(L/h)	50	80	126	200	320	500
	Q1(L/h)	31.25	50	78.75	125	200	312.5
R100	Q2(L/h)	40	64	100.8	160	256	400
	Q1(L/h)	25	40	63	100	160	250
R125	Q2(L/h)	32	51.2	80.64	128	204.8	320
	Q1(L/h)	20	32	50.4	80	128	200
R160	Q2(L/h)	25	40	63	100	160	250
	Q1(L/h)	15.625	25	39.375	62.5	100	156.25
Min reading(m³)		0.0001	0.0001	0.0001	0.0001	0.001	0.001
Max reading(m³)		99999	99999	99999	99999	99999	99999
Max pressure(MAP)		16	16	16	16	16	16
Max loss(ΔP)		63	63	63	63	63	63
Max temperature		T50	T50	T50	T50	T50	T50



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
15	165	99	104	G 3/4B	0.53
20	190	99	125	G 1B	0.6
25	260	106	132	G1 1/4B	0.78
32	230	104	120	G1 1/2B	0.82
40	245	128	150	G 2'B	1.2
50	300	130	150	G2 1/2 B	1.46



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter

Working pressure: $\leq 1.6\text{Mpa}$



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Model: LXSG-15E3-20E3

Multi Jet Water Meter

Feature:

- Multi jet, Dry-dial
- Material body: Brass
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B / R80 / R100



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

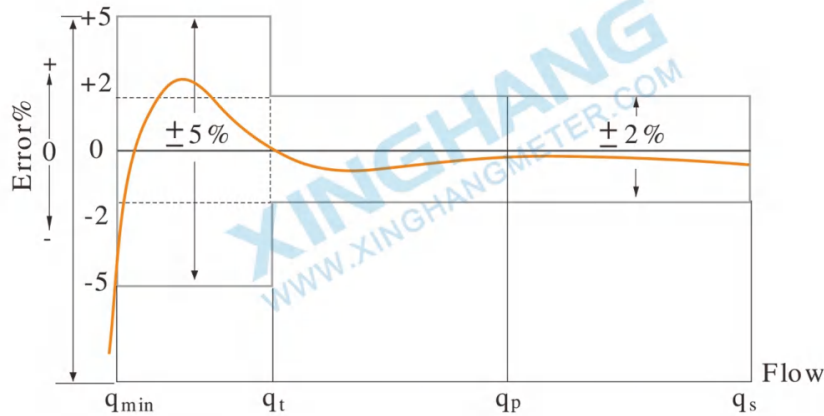
Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	9999
		B			120	30		
20	3/4"	A	5	2.5	250	100	0.0001	9999
		B			200	50		

According to ISO4064 (GB/T778.1-2007) Standard

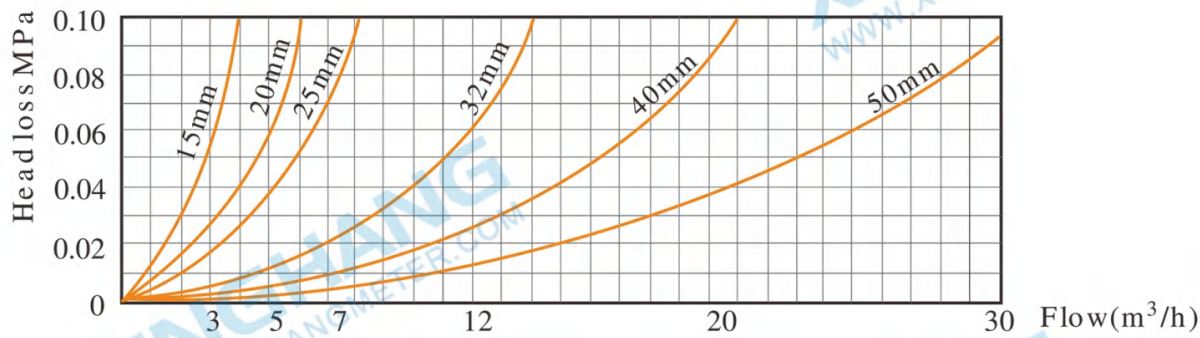
DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R80	Q2(L/h)	50	80
	Q1(L/h)	31.25	50
R100	Q2(L/h)	40	64
	Q1(L/h)	25	40
Min reading(m³)		0.0001	0.0001
Max reading(m³)		9999	9999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

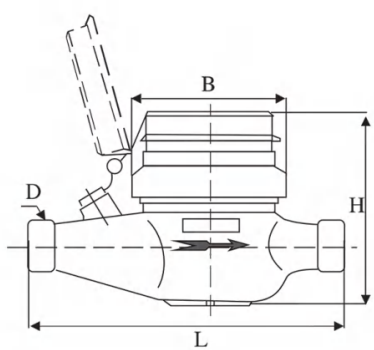


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
	mm				
15	165	80	102	G3/4B	1.1
20	190	80	105	G 1B	1.4



WORKING CONDITION:

- Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
- Water temperature: $\leq 90^{\circ}\text{C}$ for hot water meter
- Working pressure: $\leq 1.6\text{Mpa}$



Model: LXDG-13-25

Single Jet Water Meter

Feature:

- Single jet, Dry-dial
- Material body: Brass
- Size: DN15 to DN25mm, (1/2" – 1")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B / Class C / R160

Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		
25	1"	A	7	3.5	350	140	0.0001	99999
		B			280	70		
		C			52.5	35		

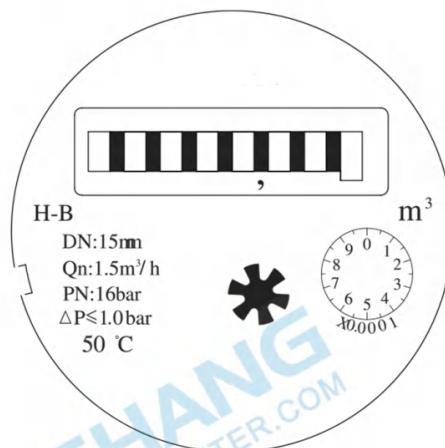
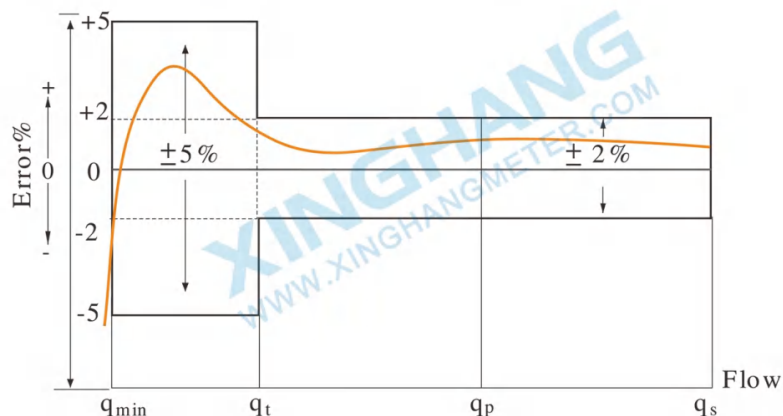
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"	25 1"
Q4(m³/h)		3.125	5	7.875
Q3(m³/h)		2.5	4	6.3
R80	Q2(L/h)	50	80	126
	Q1(L/h)	31.25	50	78.75
R100	Q2(L/h)	40	64	100.8
	Q1(L/h)	25	40	63
R125	Q2(L/h)	32	51.2	80.64
	Q1(L/h)	20	32	50.4
R160	Q2(L/h)	25	40	63
	Q1(L/h)	15.625	25	39.375
Min reading(m³)		0.0001	0.0001	0.0001
Max reading(m³)		99999	99999	99999
Max pressure(MAP)		16	16	16
Max loss(Δ P)		63	63	63

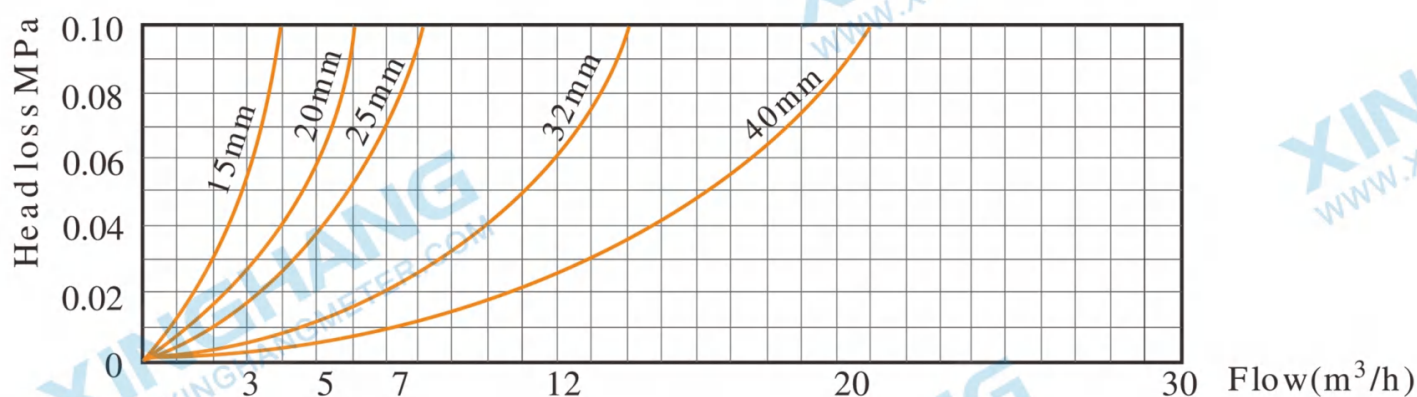


INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

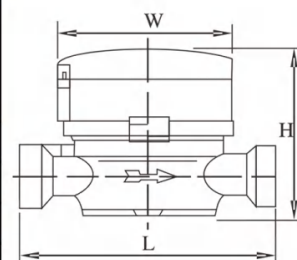


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	W Width	H Height	Connecting Thread D	Weight Kg
15	110	77	80	G 3/4B	0.57
20	130	77	80	G 1B	0.67
25	160	77	85	G1 1/4B	0.91



WORKING CONDITION:

Water temperature: $\leq 50^\circ\text{C}$ for cold water meter

Water temperature: $\leq 90^\circ\text{C}$ for hot water meter

Working pressure: $\leq 1.6\text{Mpa}$



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XINGHANG

Model: LXDG-13B

Single Jet Water Meter

Feature:

- Single jet, Dry-dial
- Material body: Brass
- Size: DN15mm, (1/2")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class C / R160



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m ³ /h		L/h		m ³	
15	1/2"	C	3	1.5	22.5	15	0.0001	99999

According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"
Q4(m ³ /h)		3.125
Q3(m ³ /h)		2.5
R160	Q2(L/h)	25
	Q1(L/h)	15.625
Min reading(m ³)		0.0001
Max reading(m ³)		99999
Max pressure(MAP)		16
Max loss(Δ P)		63
Max temperature		T50

INDICATING ERROR

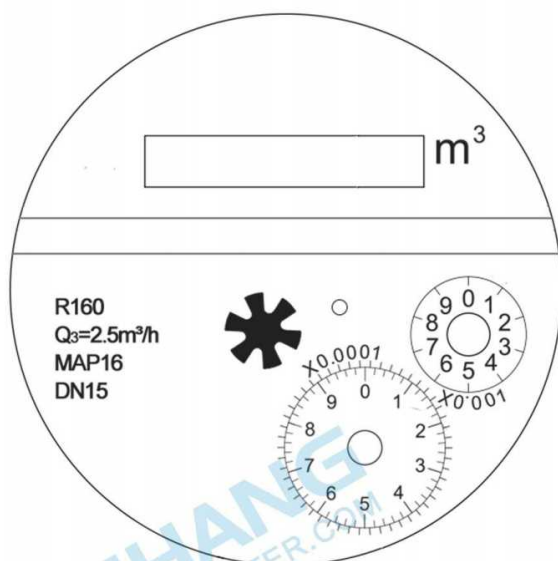
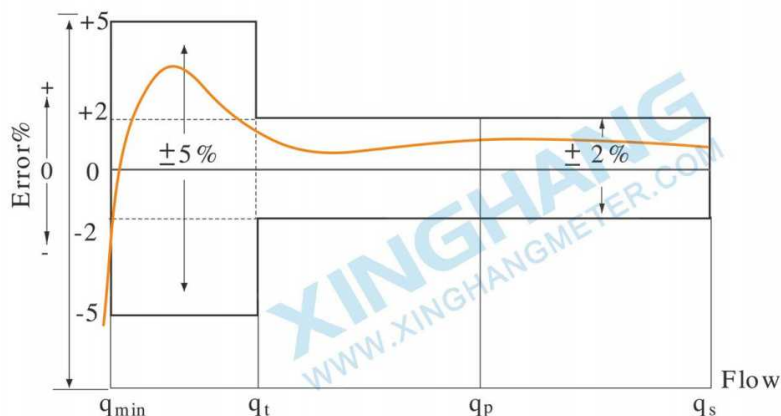
At low zone is ±5% from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary

At high zone is ±2% from transitional flow rate (qt) to overload flow rate (qs)

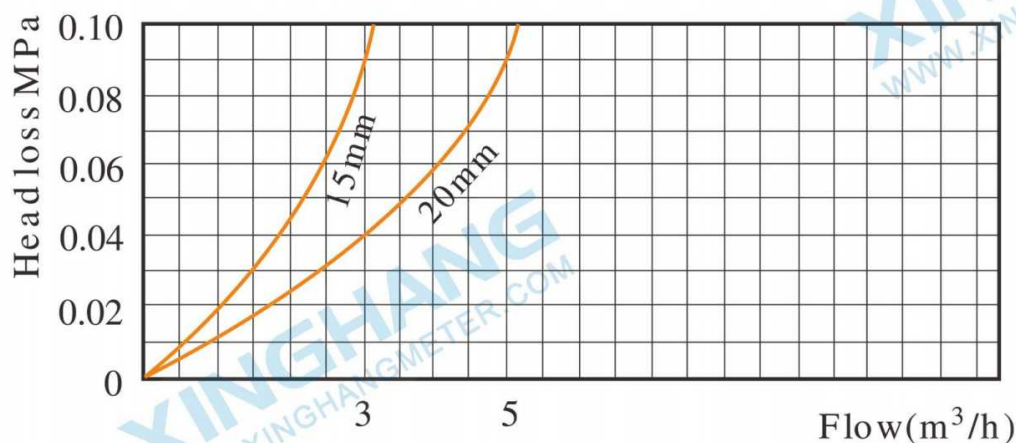
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Model: LXDG-13B

Error Curve:

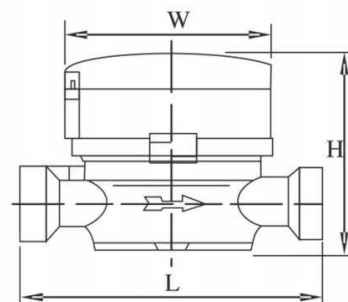


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	W Width	H Height	Connecting Thread D	Weight Kg
15	110	76	88	G 3/4B	0.59



WORKING CONDITION:

Water temperature: ≤50℃ for cold water meter

Water temperature: ≤90℃ for hot water meter

Working pressure: ≤1.6Mpa



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Model: LXDGY-13B

Single Jet Water Meter

Feature:

- Single jet, Dry-dial
- Material body: Brass
- Size: DN15mm, (1/2")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class C / R160
- Pre-equipped for Pulse Emitter



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m ³ /h		L/h		m ³	
15	1/2"	C	3	1.5	22.5	15	0.0001	99999

According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"
Q4(m ³ /h)		3.125
Q3(m ³ /h)		2.5
R160	Q2(L/h)	25
	Q1(L/h)	15.625
Min reading(m ³)		0.0001
Max reading(m ³)		99999
Max pressure(MAP)		16
Max loss(Δ P)		63
Max temperature		T50

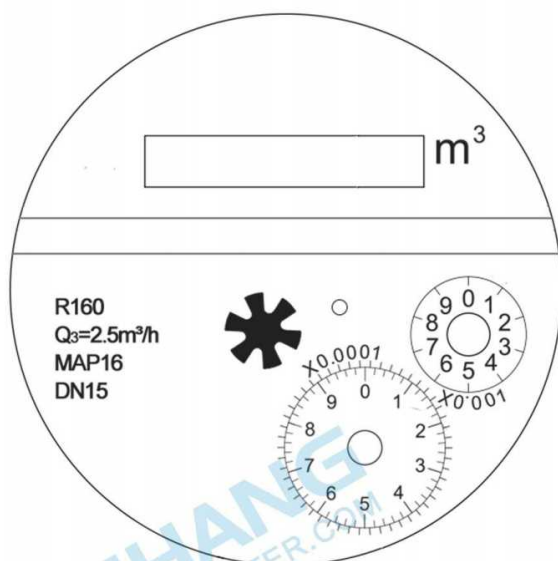
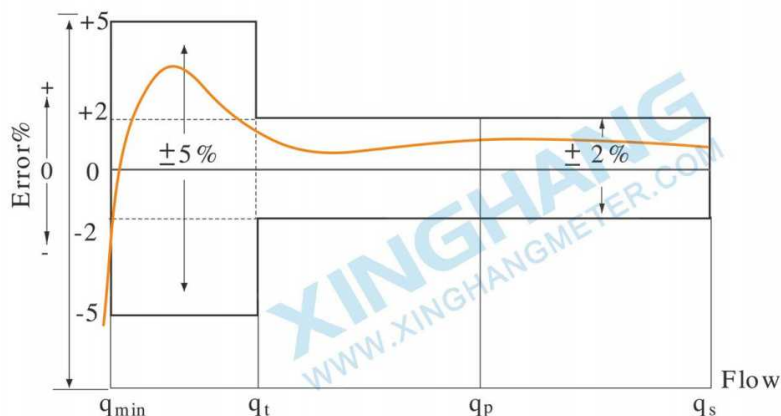
INDICATING ERROR

At low zone is ±5% from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary
At high zone is ±2% from transitional flow rate (qt) to overload flow rate (qs)

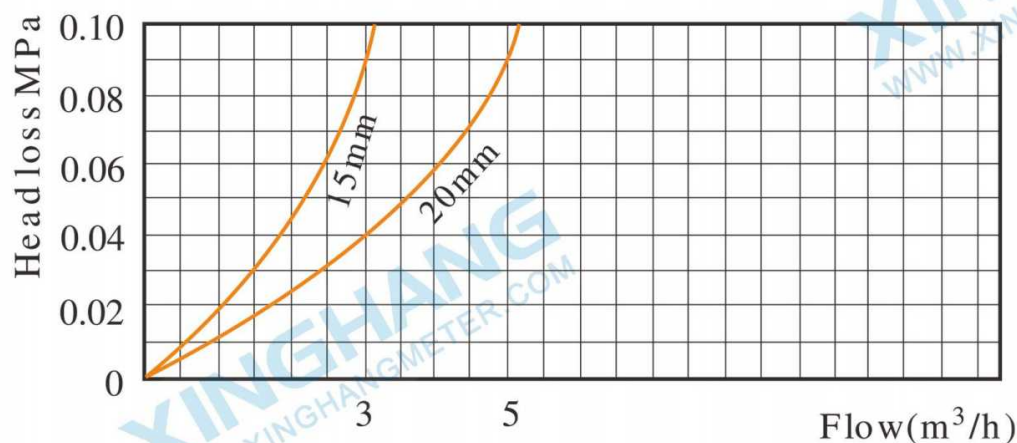
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Model: LXDGY-13B

Error Curve:

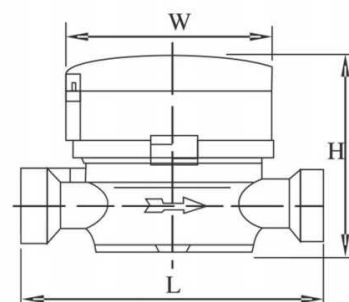


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	W Width	H Height	Connecting Thread D	Weight Kg
15	110	76	88	G 3/4B	0.59



WORKING CONDITION:

Water temperature: ≤50℃ for cold water meter

Water temperature: ≤90℃ for hot water meter

Working pressure: ≤1.6Mpa



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Model:LXDG-13E-20E

Single Jet Water Meter

Feature:

- Single jet, Dry-dial
- Material body: Brass
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C), hot water (90°C)
- Accuracy: Class B / Class C / R160

Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		

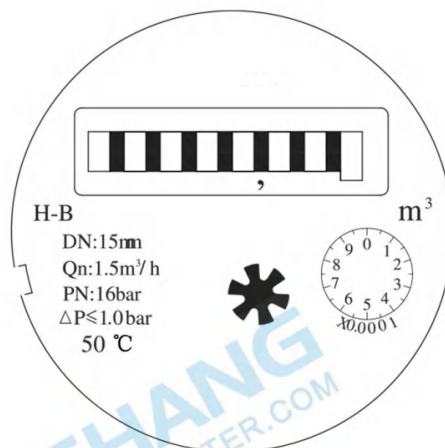
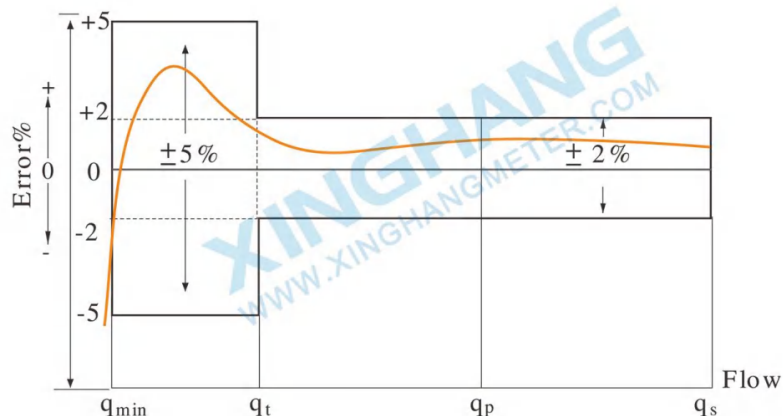
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m ³ /h)		3.125	5
Q3(m ³ /h)		2.5	4
R80	Q2(L/h)	50	80
	Q1(L/h)	31.25	50
R100	Q2(L/h)	40	64
	Q1(L/h)	25	40
R125	Q2(L/h)	32	51.2
	Q1(L/h)	20	32
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
Min reading(m ³)		0.0001	0.0001
Max reading(m ³)		99999	99999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

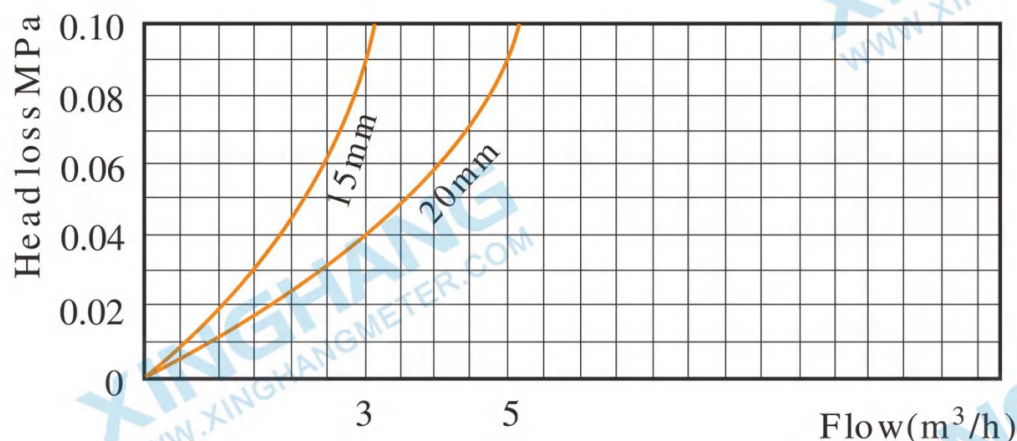


INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

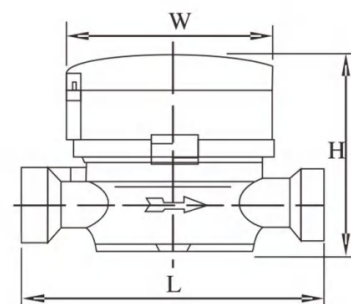


Head Loss Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	W Width	H Height	Connecting Thread D	Weight Kg
	mm				
15	110	80	80	G 3/4B	0.6
20	130	80	80	G 1"B	0.9



WORKING CONDITION:

Water temperature: $\leq 50^\circ\text{C}$ for cold water meter

Water temperature: $\leq 90^\circ\text{C}$ for hot water meter

Working pressure: $\leq 1.6\text{Mpa}$



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Model:LXDG-13A-20A

Single Jet Water Meter

Feature:

- Single jet, Dry-dial
- Material body: Nylon plastic
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class B / Class C / R160

Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m³/h		L/h		m³	
15	1/2"	A	3	1.5	150	60	0.0001	99999
		B			120	30		
		C			22.5	15		
20	3/4"	A	5	2.5	250	100	0.0001	99999
		B			200	50		
		C			37.5	25		

According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R80	Q2(L/h)	50	80
	Q1(L/h)	31.25	50
R100	Q2(L/h)	40	64
	Q1(L/h)	25	40
R125	Q2(L/h)	32	51.2
	Q1(L/h)	20	32
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
Min reading(m³)		0.0001	0.0001
Max reading(m³)		99999	99999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

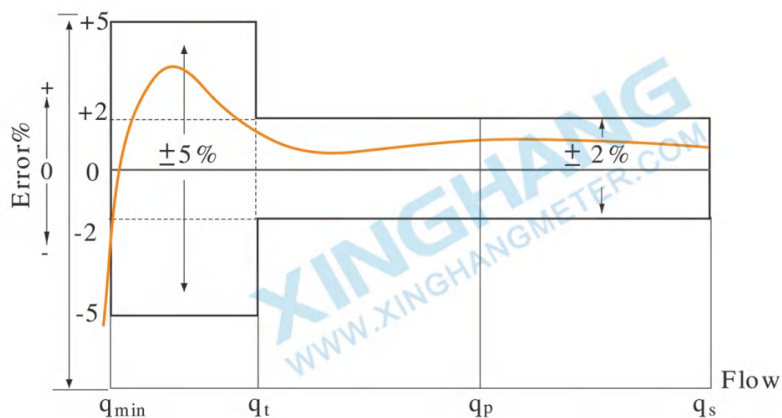


INDICATING ERROR

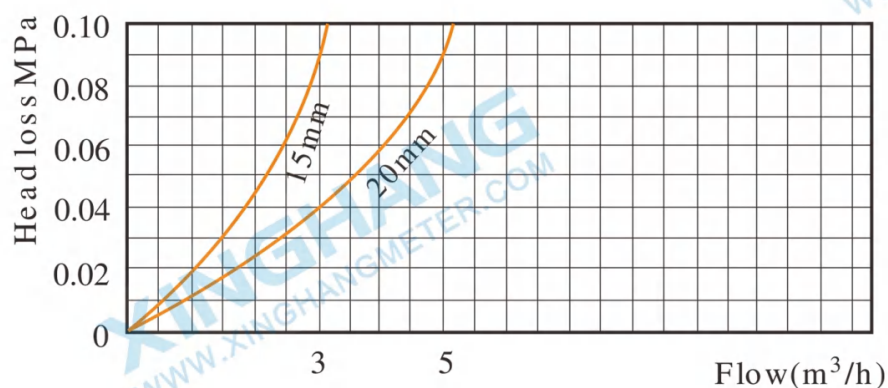
At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional flow rate (qt) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (qt) to overload flow rate (qs)

Model: LXDG-13A-20A

Error Curve:



Head Loss Curve:



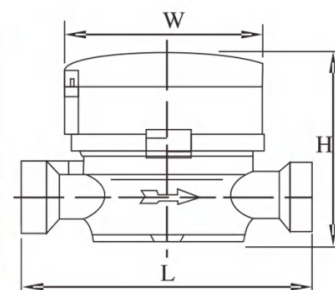
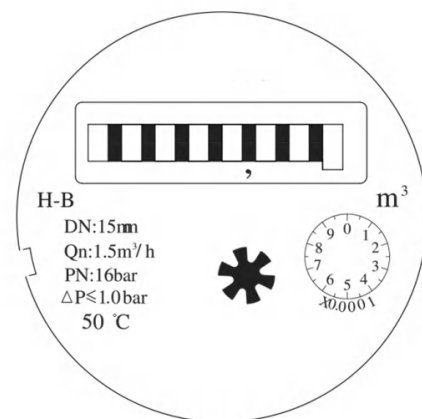
Dimensions and Weight:

Meter size Dia DN	L Length	W Width	H Height	Connecting Thread D	Weight Kg
(mm)	mm				
15	110	77	80	G 3/4B	0.35
20	130	77	80	G 1"B	0.45

WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter

Working pressure: $\leq 1.6\text{Mpa}$



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Model:LXH-15A1-20A1

Volumetric Water Meter

Feature:

- Volumetric piston type
- Material body: Brass
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class C / R160 / R200



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m³/h		L/h		m³	
15	1/2"	C	3	1.5	22.5	15	0.0001	9999
20	3/4"	C	5	2.5	37.5	25	0.0001	9999

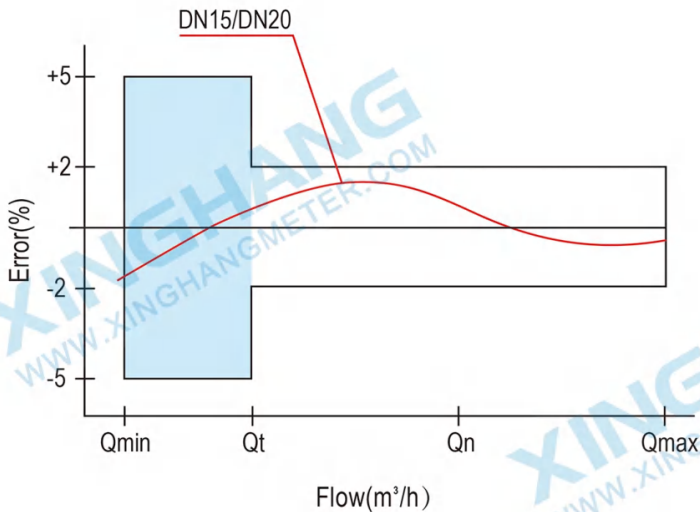
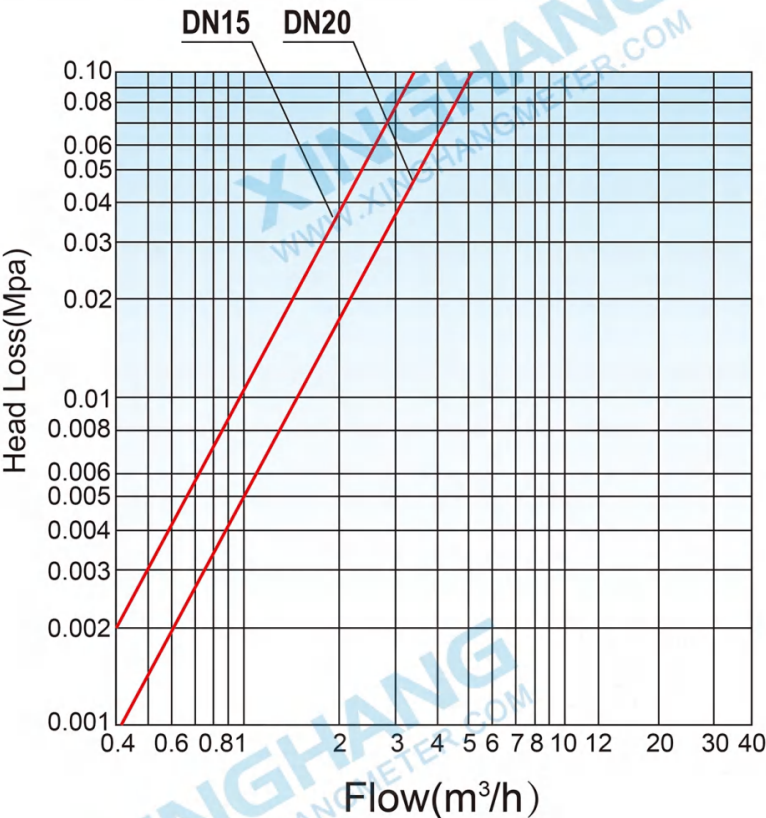
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
R200	Q2(L/h)	20	32
	Q1(L/h)	12.5	20
Min reading(m³)		0.0001	0.0001
Max reading(m³)		9999	9999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

INDICATING ERROR

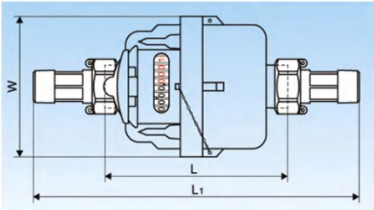
At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

Head Loss and Error Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	L1 Width	W Height	Connecting Thread D	Weight Kg
	mm				
15	115	191	86	G 3/4B	1.00
20	130	228	86	G 1B	1.20



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
Working pressure: $\leq 1.6\text{Mpa}$



XINGHANG

Ningbo Xinghang Meter Technology Co.,Ltd
<https://www.xinghangmeter.com>
sales@xinghangmeter.com
+86-574-27805927

Model:LXH-15A2-20A2

Volumetric Water Meter

Feature:

- Pre-equipped for Pulse emitter
- Volumetric piston type
- Material body: Brass
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class C / R160 / R200

Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m³/h		L/h		m³	
15	1/2"	C	3	1.5	22.5	15	0.0001	9999
20	3/4"	C	5	2.5	37.5	25	0.0001	9999

According to ISO4064 (GB/T778.1-2007) Standard

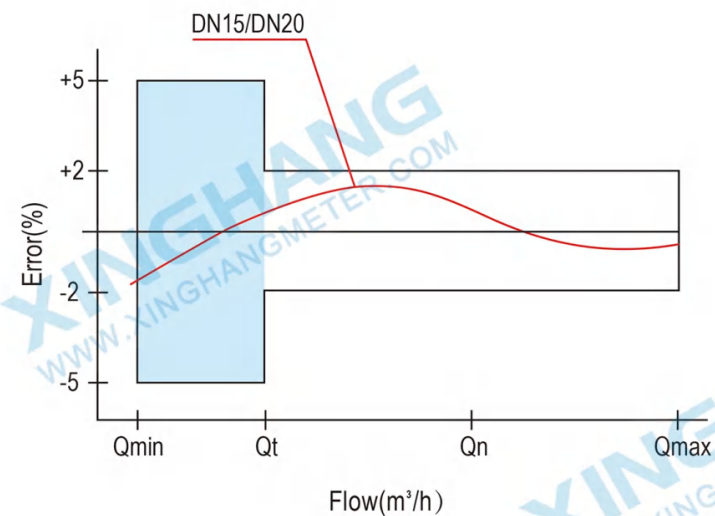
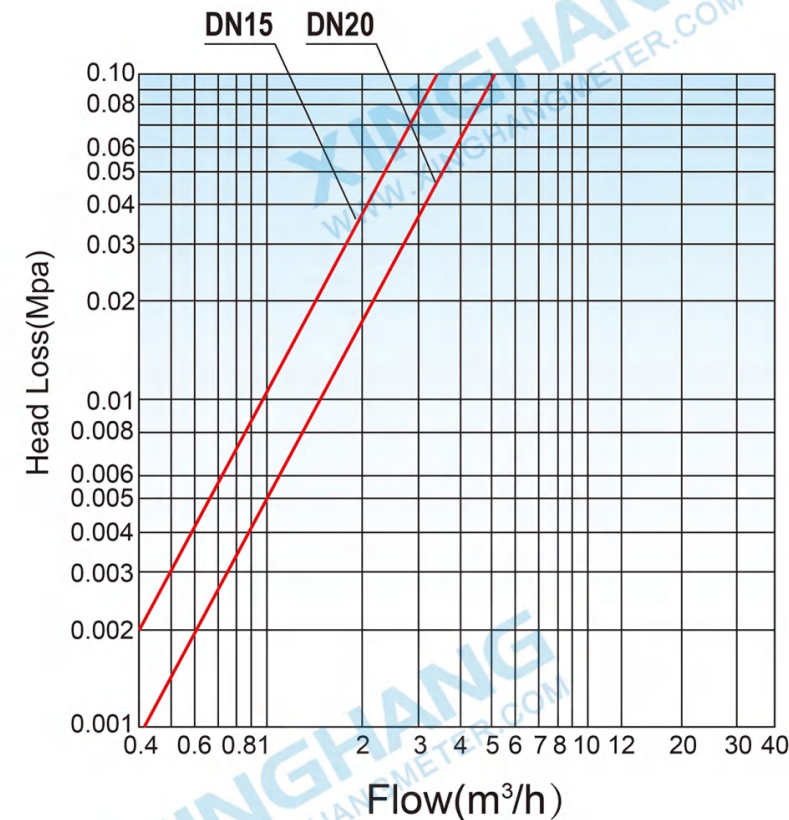
DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
R200	Q2(L/h)	20	32
	Q1(L/h)	12.5	20
Min reading(m³)		0.0001	0.0001
Max reading(m³)		9999	9999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50



INDICATING ERROR

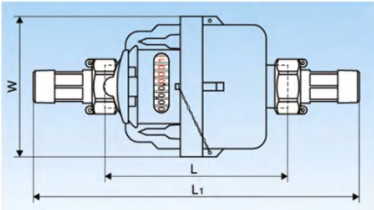
At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

Head Loss and Error Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	L1 Width	W Height	Connecting Thread D	Weight Kg
	mm				
15	115	191	86	G 3/4B	1.00
20	130	228	86	G 1B	1.20



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
Working pressure: $\leq 1.6\text{Mpa}$



Model:LXH-15A3-20A3

Volumetric Water Meter

Feature:

- Volumetric piston type
- Material body: Nylon plastic
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class C / R160 / R200



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m³/h		L/h		m³	
15	1/2"	C	3	1.5	22.5	15	0.0001	9999
20	3/4"	C	5	2.5	37.5	25	0.0001	9999

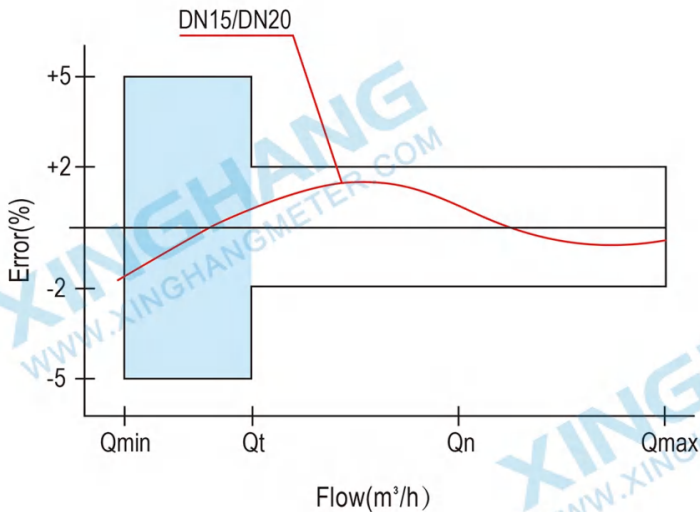
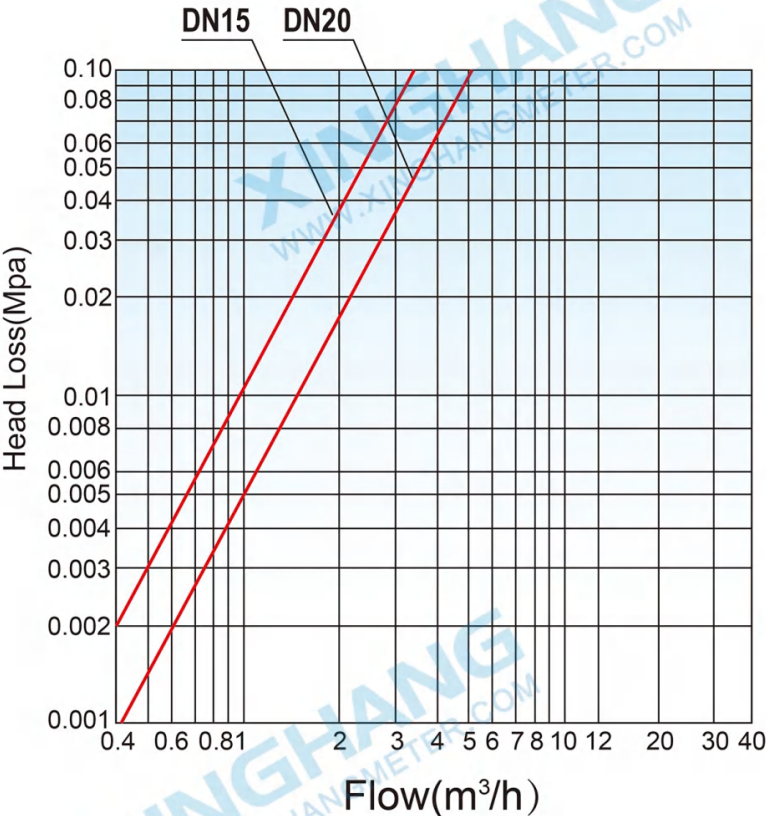
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
R200	Q2(L/h)	20	32
	Q1(L/h)	12.5	20
Min reading(m³)		0.0001	0.0001
Max reading(m³)		9999	9999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

INDICATING ERROR

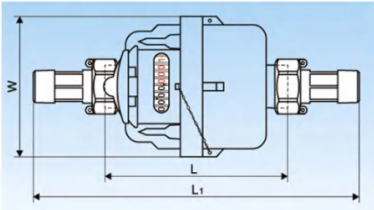
At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

Head Loss and Error Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	L1 Width	W Height	Connecting Thread D	Weight Kg
	mm				
15	115	191	86	G 3/4B	0.46
20	130	228	86	G 1B	0.70



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
Working pressure: $\leq 1.6\text{Mpa}$



Model: LXH-15A-20A

Volumetric Water Meter

Feature:

- Pre-equipped for Pulse emitter
- Volumetric piston type
- Material body: Nylon plastic
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class C / R160 / R200



Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs Overload flow	Qp Nominal flow	Qt Transitional flow	Qmin Min flow	Min reading	Max reading
DN(mm)	Inch		m³/h		L/h		m³	
15	1/2"	C	3	1.5	22.5	15	0.0001	9999
20	3/4"	C	5	2.5	37.5	25	0.0001	9999

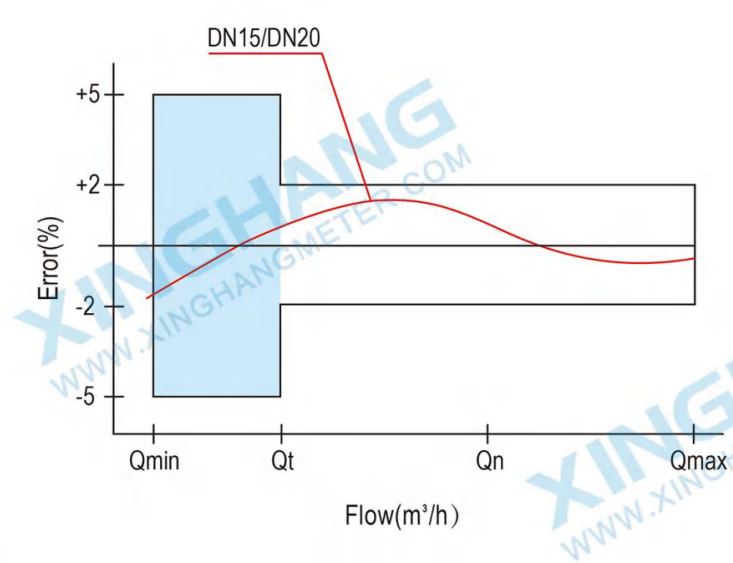
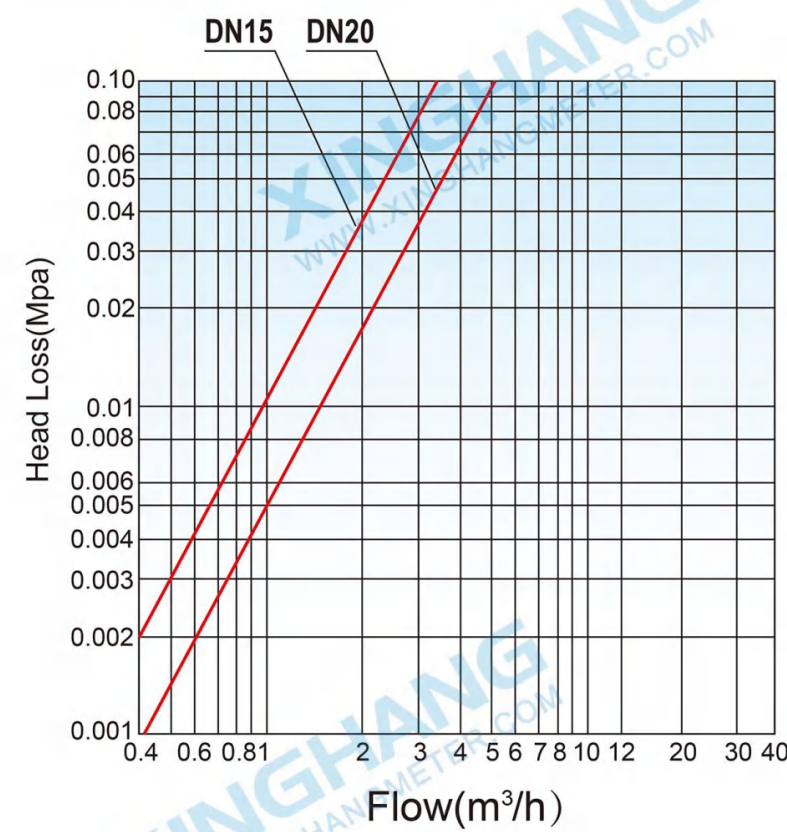
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
R200	Q2(L/h)	20	32
	Q1(L/h)	12.5	20
Min reading(m³)		0.0001	0.0001
Max reading(m³)		9999	9999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

INDICATING ERROR

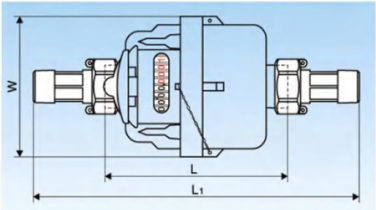
At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

Head Loss and Error Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	L1 Width	W Height	Connecting Thread D	Weight Kg
	mm				
15	110	191	86	G 3/4B	0.46
20	130	228	86	G 1B	0.70



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
Working pressure: $\leq 1.6\text{Mpa}$



Model:LXH-15A4-20A4

Volumetric Water Meter

Feature:

- Volumetric piston type
- Material body: Brass
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class C / R160 / R200

Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	C	3	1.5	22.5	15	0.0001	99999
20	3/4"	C	5	2.5	37.5	25	0.0001	99999

According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
R200	Q2(L/h)	20	32
	Q1(L/h)	12.5	20
Min reading(m³)		0.0001	0.0001
Max reading(m³)		99999	99999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

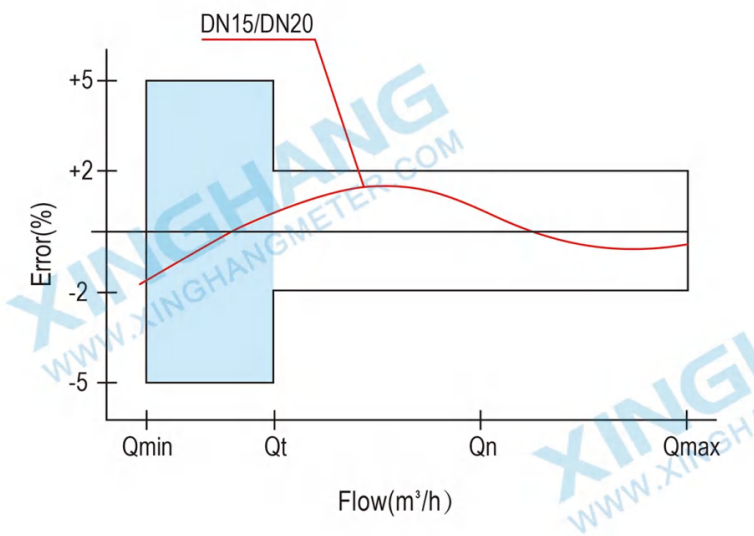
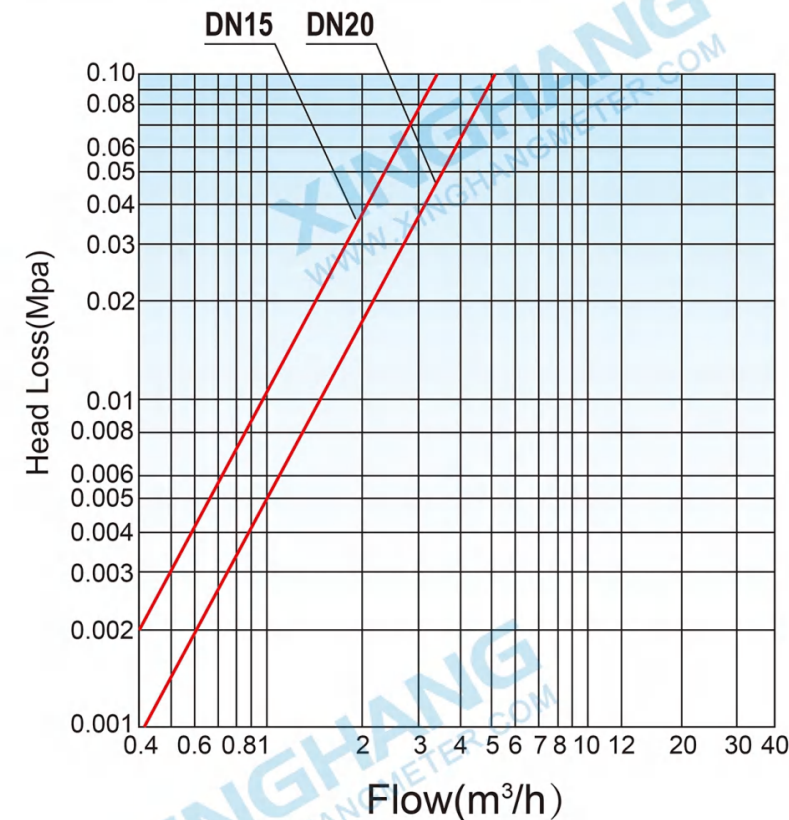


Volumetric

INDICATING ERROR

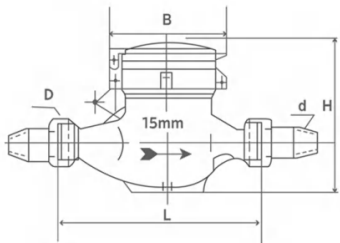
At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

Head Loss and Error Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
	mm				
15	165	95	121	G 3/4B	1.4
20	190	95	121	G 1B	1.7



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
Working pressure: $\leq 1.6\text{Mpa}$



Model:LXH-15A5-20A5

Volumetric Water Meter

Feature:

- Volumetric piston type
- Material body: Nylon plastic
- Size: DN15 to DN20mm, (1/2" – 3/4")
- Available for cold water (50°C)
- Accuracy: Class C / R160 / R200



Volumetric

Main Technical Data:

According to ISO4064 (GB/T778.1-1996) Standard

Size		Class	Qs	Qp	Qt	Qmin	Min reading	Max reading
DN(mm)	Inch		Overload flow	Nominal flow	Transitional flow	Min flow		
			m³/h		L/h		m³	
15	1/2"	C	3	1.5	22.5	15	0.0001	99999
20	3/4"	C	5	2.5	37.5	25	0.0001	99999

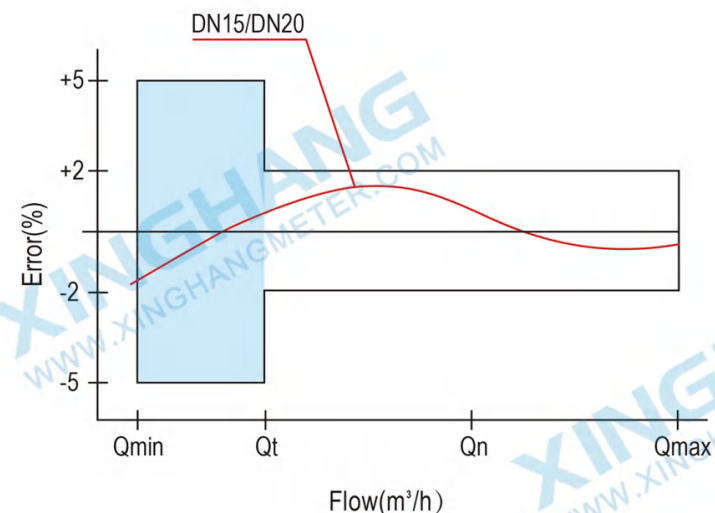
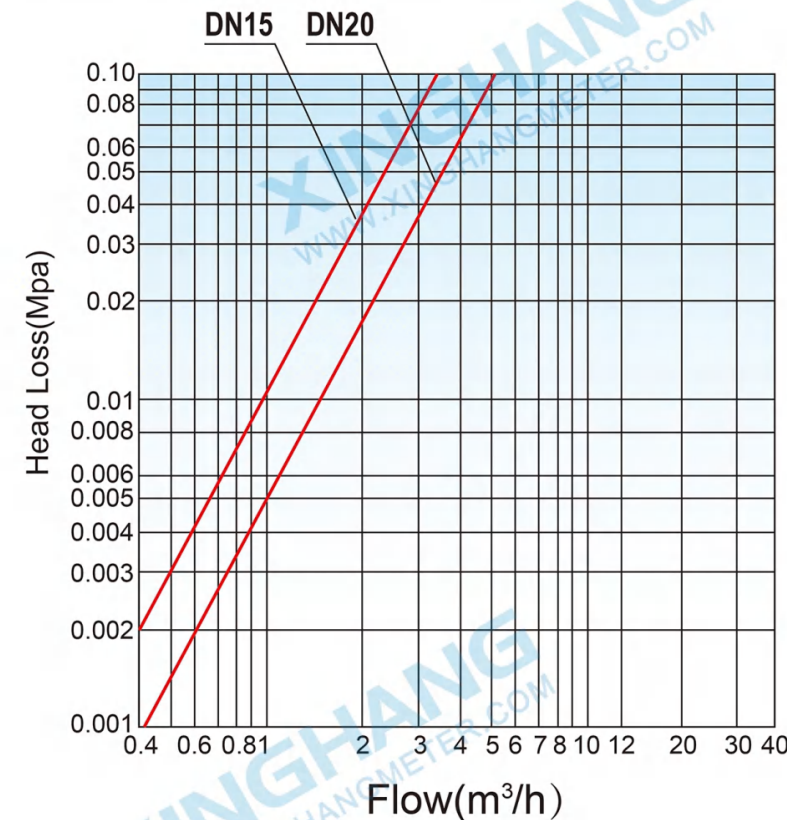
According to ISO4064 (GB/T778.1-2007) Standard

DN SIZE	Mm Inch	15 1/2"	20 3/4"
Q4(m³/h)		3.125	5
Q3(m³/h)		2.5	4
R160	Q2(L/h)	25	40
	Q1(L/h)	15.625	25
R200	Q2(L/h)	20	32
	Q1(L/h)	12.5	20
Min reading(m³)		0.0001	0.0001
Max reading(m³)		99999	99999
Max pressure(MAP)		16	16
Max loss(Δ P)		63	63
Max temperature		T50	T50

INDICATING ERROR

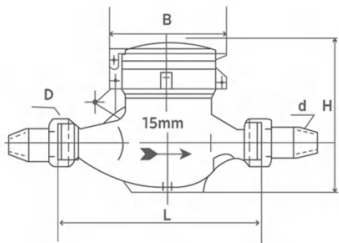
At low zone is $\pm 5\%$ from minimum flow rate (q_{min}) to transitional flow rate (q_t) exclusive boundary
At high zone is $\pm 2\%$ from transitional flow rate (q_t) to overload flow rate (q_s)

Head Loss and Error Curve:



Dimensions and Weight:

Meter size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight Kg
	mm				
15	165	95	125	G 3/4B	0.58
20	190	95	125	G 1B	0.65



WORKING CONDITION:

Water temperature: $\leq 50^{\circ}\text{C}$ for cold water meter
Working pressure: $\leq 1.6\text{Mpa}$

