CHINA-WATER-METER.COM

SANLIAN WATER METER

HOME   COMPANY BRIEF   WATER METER   CERTIFICATES   CONTACT US   E-MAIL

Products Catalogue

Home ---> Water Meter ----> Volumetric Rotary Piston Type Water Meter ---> LXH-20

Volumetric Piston Type Water Meter

Multi-Jet Water Meter

Single-Jet Water Meter

Dry-Dial Water Meter

Wet-Dial Water Meter

Liquid-sealed Water Meter

Woltman Type Water Meter

Hot Water Meter

↻ LXH-20 Volumetric Rotary Piston Type Cold Water Meter

▶ Application:
  This range of water meter is used to measure the total quantity of cold potable water which
  consumed in household or a resident unit, passing through the pipeline.

▶ Feature:
  Adopt volumetric rotary piston principle of measurement with conformity to ISO 4064 Class C
  and D. High sensitivity enables the accurate measurement even at a low flow rate of 4 L/H. No
  Location limitation for installation. Accuracy is not to be affected wherever installed at a
  horizontal, vertical or inclined pipeline. Register is sealed with a special liquid to keep a clear

reading in long term service. Mechanical parts use of high-quality material to ensure a stable
characteristic.

▶ Working Condition:
Water temperature:≤50℃
Working pressure:≤1MPa

▶ Compliance With Standard:
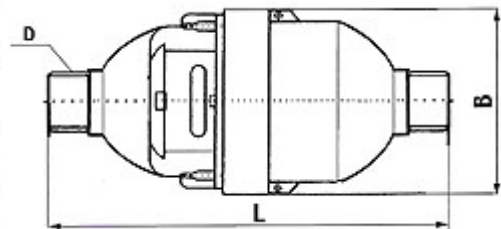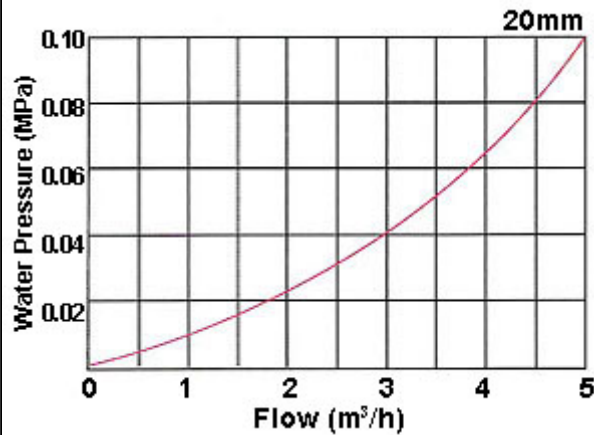ISO 4064 Class C, D

▶ Main Technical Data:

Type	Meter Size mm	Class	qs Max Flow	qp Nominal Flow	qt Transitional Flow	qmin Min Flow	Staring Flow	Min Reading	Max Reading
			m3/h		l/h			m3/h	
LXH-20	22	C	5	2.5	37.5	25	4	0.001	99999
		D			28.75	18.75			

▶ Dimensions And Weight:

Type	Meter Size	Length (L)	Width (B)	Connecting Thread D	Weight kg
		mm			
LXH-20	22	195	φ88	G 1 B	1.1

▶ Head Loss Curve:

▶ Flow Error Curve:
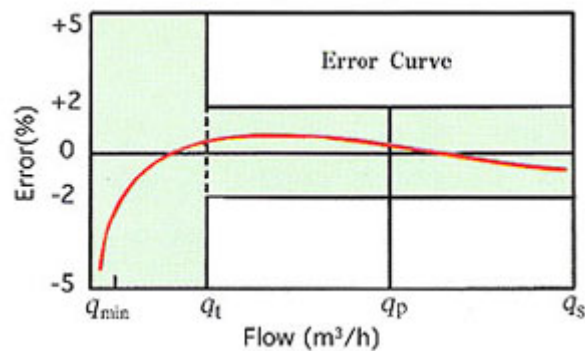
▶ Indicating Error:

a) In the lower zone from Qmin inclusive up
   to but excluding Qt is ±5%
b) In the upper zone from Qt inclusive up to
   and including Qs is ±2%

Fenghua *Sanlian* Water Meter Co., Ltd.
Add: West Road No. 68, Shangtian Town, Fenghua, Zhejiang, China
Tel: 86-0574-81802260 Fax: 86-0574-87774352 Postcode: 315511
E-mail: watermeter@163.com Contact: Jason Chang