

MARINE FLOW METER

LC Type High Temperature Ellipse Gear Flowmeter

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: It is a volume type flowmeter,which measure the liquid flow summation through pipeline.It can be used for ship,chemical,petroleum,medium,electric power,metallurgy and food etc. Main Techn...



Key Highlights

Category	Marine Flow Meter
Standard	EN
Material	Material:
Certificate	CCS,GL,LR,BV,ABS,DNV GL,RINA,NK,KR ETC.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Flow Meter	Model / SKU	LC-Type-High-Temperature-Ellipse-Gear-Flowmeter
Standard	EN	Material	Material:
Certificate	CCS,GL,LR,BV,ABS,DNV GL,RINA,NK,KR ETC.	Warranty	12 Months unless specified otherwise
Origin	China		

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■ Product Description:

■ Main Technical Specification:

Product Description:

It is a volume type flowmeter,which measure the liquid flow summation through pipeline.It can be used for ship,chemical,petroleum,medium,electric power,metallurgy and food etc.

Main Technical Specification:

Material: cast iron,cast steel,stainless teel.

Nominal pressure:

1.6Mpa(cast iron)

2.5,4.0,6.3Mpa(cast steel)

1.6,2.5MPa(stainless steel)

Liquid temperature to be measured:-100~200 centigrade

Accuracy class:0.5

Model	LC-TA cast iron high temperature type	LC-TE cast steel high temperature type,LC-TB stainless steel high temperature type,
Nominal pressure	1.6Mpa	2.5Mpa, 4.0Mpa, 6.3Mpa
Liquid temperature to be measured	100~200℃	
Accuracy class	0.5	

Model	Nominal diameter	Liquid viscosity to be measured(Mpa.s)		
		0.8~2	2~8	8~200
LC-TA (E)15	15	0.45~1.35	0.36~1.35	0.18~1.35
LC-TA (E)20	20	0.9~2.7	0.48~2.7	0.36~2.7
LC-TA (E)25	25	1.8~5.4	0.96~5.4	0.72~5.4
LC-TA (E)40	40	3.6~13.5	2.4~13.5	1.8~13.5
LC-TA (E)50	50	5.8~21.6	3.6~21.6	2.9~21.6
LC-TA (E)80	80	15~54	9.6~54	7.2~54
LC-TA (E)100	100	24~90	22~90	12~90