

Magnetic float type level gauge

Model : L300 series

Spec. sheet no. LD03-01

L300 (Chamber size-50A)

Standard specification

Chamber size

2B (50A)

Schedule

SCH. 10S, 20S, 40S, etc

Flange rating

150 ~ 900 Lb

Material

304SS, 316SS, 316L SS, PVC, etc.

Indicator method

Magnetic

Max. pressure

6 MPa

Max. temperature

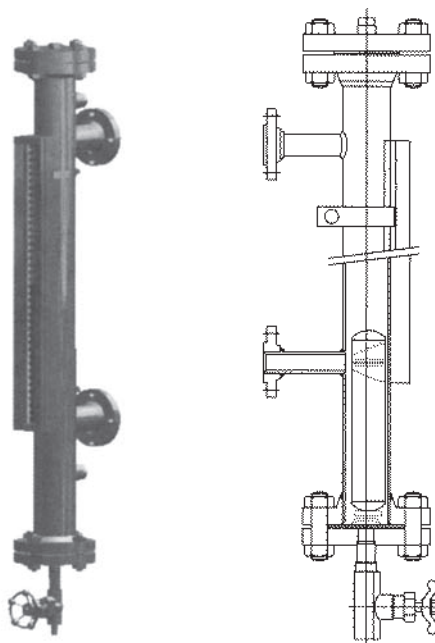
300°C

Specific gravity

Min. 0.45

Viscosity

Max. 50 CP



L300 (Chamber size-65A)

Standard specification

Chamber size

2½B (65A)

Schedule

SCH. 10S, 20S, 40S, 80S, etc

Flange rating

150 ~ 1,500 Lb

Material

304SS, 316SS, 316L SS, etc.

Indicator method

Magnetic

Max. pressure

15 MPa

Max. temperature

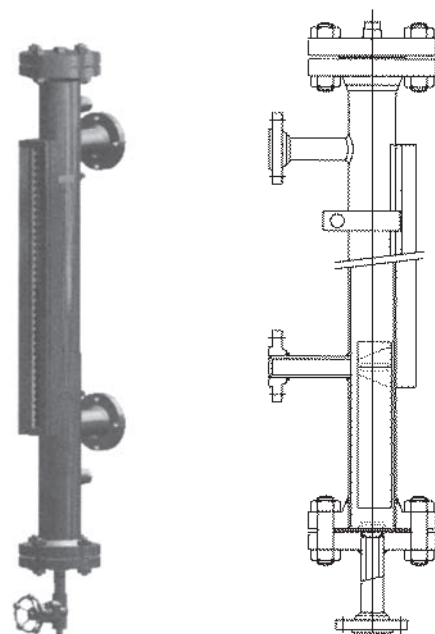
300°C

Specific gravity

Min. 0.45

Viscosity

Max. 50 CP



Main order

Ordering information

1. Base model

L300 Magnetic float type level gauge

2. Vessel connection size

ANSI

AA ½" 150 Lb RF
AB ½" 300 Lb RF
AC ½" 600 Lb RF
AD ¾" 150 Lb RF
AE ¾" 300 Lb RF
AF ¾" 600 Lb RF
AG 1" 150 Lb RF
AH 1" 300 Lb RF
AI 1" 600 Lb RF
AJ 1½" 150 Lb RF
AK 1½" 300 Lb RF
AL 1½" 600 Lb RF
AM 2" 150 Lb RF
AM 2" 300 Lb RF
AO 2" 600 Lb RF
AP ½" NPT
AQ ¾" NPT
OH Other

JIS

JA 15A 10K RF
JB 15A 20K RF
JC 15A 30K RF
JD 20A 10K RF
JE 20A 20K RF
JF 30A 30K RF
JG 25A 10K RF
JH 25A 20K RF
JI 25A 30K RF
JJ 40A 10K RF
JK 40A 20K RF
JL 40A 30K RF
JM 50A 10K RF
JN 50A 20K RF
JO 50A 30K RF
JP ½" PT
JQ ¾" PT

3. Chamber material

S1 Body - 304SS / Float - Titanium
S2 Body - 316SS / Float - Titanium
ZZ Other

4. Center to center (mm)

XXXX

5. Chamber size

5 50A
6 65A
Z Other

6. Chamber lining

P PTFE
E ETFE
F PFA
O Other
N None

7. Drain end

D Dust-proof cap inserted
P With plug
O Other

8. Level switch

Y Yes
N No

9. Level transmitter

Y Yes
N No

10. Float material

T Titanium (Standard)
S 316SS
O Other

11. Option 1

LS Level switch (LMS-20)
LT Level transmitter (LEXIS-60)
NO None

12. Option 2

N Non-frosting
J Jacket
U Underground tanks
N None

1	2	3	4	5	6	7	8	9	10	11	12
L300	JG	S2	XXXX	5	P	D	Y	Y	T	LT	N

Sample ordering code