

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

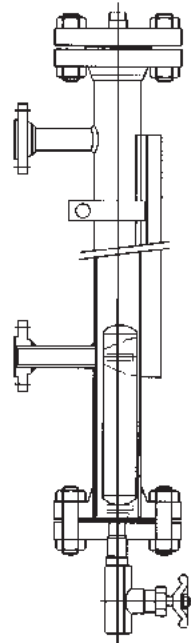
300 °C

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

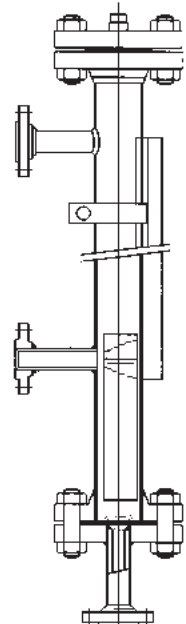
300 °C

Specific gravity

Min. 0.45

Viscosity

Max. 50 CP



1. Base model**L300** Magnetic float type level gauge**2. Vessel connection size**

ANSI		JIS	
AA	½" 150 Lb RF	JA	15A 10K RF
AB	½" 300 Lb RF	JB	15A 20K RF
AC	½" 600 Lb RF	JC	15A 30K RF
AD	¾" 150 Lb RF	JD	20A 10K RF
AE	¾" 300 Lb RF	JE	20A 20K RF
AF	¾" 600 Lb RF	JF	30A 30K RF
AG	1" 150 Lb RF	JG	25A 10K RF
AH	1" 300 Lb RF	JH	25A 20K RF
AI	1" 600 Lb RF	JI	25A 30K RF
AJ	1½" 150 Lb RF	JJ	40A 10K RF
AK	1½" 300 Lb RF	JK	40A 20K RF
AL	1½" 600 Lb RF	JL	40A 30K RF
AM	2" 150 Lb RF	JM	50A 10K RF
AN	2" 300 Lb RF	JN	50A 20K RF
AO	2" 600 Lb RF	JO	50A 30K RF
AP	½" NPT	JP	½" PT
AQ	¾" NPT	JQ	¾" PT
OH	Other		

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)
LN Lining
NO None

12. Option 2

F 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