

SL series

PADDLEWHEEL FLOW METER

SIZE

1...4 Inch

MATERIAL

CPVC

MEDIA

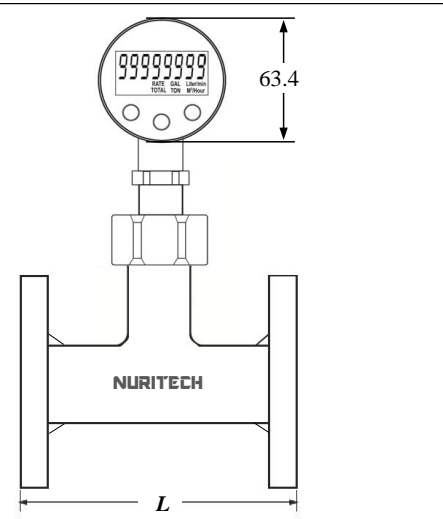
Liquid

SPECIFICATION

MODEL	SL series
APPLICATION	Liquid
SIZE	1 ... 4 Inch
PROCESS CONNECTION	JIS 10K / ANSI 150# Flange
ACCURACY	< 1.0% F.S.
REPEATABILITY	< 0.5% F.S.
MATERIAL	Body : CPVC Sensor : PP or PVDF Rotor : PFA+Magnetic Shaft : Zirconia Ceramic Bearing : Zirconia Ceramic O-Ring : FKM
DISPLAY	Green / Red LED Flow Rate (5 Digits) / Totalizer (8 Digits)
UNIT	Liter / M ³ / TON / GAL
PRESSURE LIMIT	8 Bar (@20°C)
MEDIUM TEMPERATURE	0 ... 80°C
POWER	14 ... 28 VDC

FLOW RANGE & BODY LENGTH

Size		Flow Range (L/min)	Body Length (L, mm)
25A	1B	22 ~ 220	165
32A	1-1/4B	35 ~ 350	190
40A	1-1/2B	52 ~ 520	206
50A	2B	83 ~ 830	230
65A	2-1/2B	120 ~ 1200	270
80A	3B	181 ~ 1810	270
100A	4B	283 ~ 2830	345



| FLOW |
 | PRESSURE |
 | TEMPERATURE |
 | AC |
 | DC |
 | BATTERY |
 | OUTPUT |
 | CONTACT |
 | DISPLAY |