

Flow rate range of SL3488

Model	Description				
SL3488	Digital Correlation Transit Time Flowmeter Installation method: inline spool piece with wall mount electronics Flow Range: 0~7 m/s Accuracy: 0.5% of measurement; Repeatability: 0.15% Display: 20*2, alphanumeric, backlit LCD Communications: RS232 terminal Transducer: inline spool piece wetted transducer, Material: Carbon Steel + anti-corrosion coating(NON-TOXIC) Power supply:85~265VAC@50/60Hz or 12~36VDC or 12~24VAC@50/60Hz Outputs: OCT pulse output, relay output, RS-232 Enclosure : IP66, PC/ABS Engineering Plastic enclosure Operation Mode: 16 (4 x 4) touch keys				
Code	Spool piece Dimensions	Flow Rate Range			
		m ³ /h	US Gal/min	Imperial gal/min	L/min
DN8	PI style, length 270mm, anti-corrosion coating(Epoxy, NON-TOXIC),Stainless Steel no coating	0.018-1.3	0.08-5.7	0.06-4.8	0.3-21.6
DN15	PI style, length 290mm, same above	0.06-4.5	0.26-19.8	0.22-16.5	1-75
DN25	PI style, length 400mm, same above	0.18-12	0.78-54	0.64-45	3-206
DN40	PI style, length 450mm, same above	0.46-31	2-139	1.6-116	7.67-528
DN50	PI style, length 500mm, same above	0.7-49	3.2-218	2.6-181	11.7-824
DN65	Spool piece, length 400mm, same above	1.2-83	5.2-368	4.4-306	20-1383
DN80	Spool piece, length 400mm, same above	1.8-126	30.2-557	6.6-464	30-2100
DN100	Spool piece, length 400mm, same above	2.8-197	12.4-870	10.4-725	46.7-3283.3
DN150	Spool piece, length 450mm, same above	6.4-445	28-1960	23.4-1632	106.7-7416.7
DN200	Spool piece, length 550mm, same above	11.2-791	49.8-3483	41.4-2901	186.7-13183.3
DN250	Spool piece, length 600mm, same above	17.6-1236	77.8-5443	64.8-4533	293.3-20600
PS: Above Flow Rate Ranges is in accordance with the velocity of 0.5-7m/s (1.64-23ft/s)					
Code	Flange specifications				
ANSI	ANSI 150# Flanges, pressure rating ANSI 150#				
DIN	DIN National Flanges, pressure rating PN16				
Code	Pipe Material				
CS	45 Carbon Steel				
304 SS	304 Stainless Steel				
316 SS	316 Stainless Steel				
Standard Model: SL3488-DN100-ANSI-CS					
Description: DN100 pipe size, Carbon Steel ANSI flanged ultrasonic flowmeter with wall mount electronics					

For more details please check our SL3488 brochure in the web.