

FLOW METERS TURBINES STAINLESS STEEL

Stainless Steel RN3/4/7 Turbine Flowmeter

These Turbines may be used on liquids such as water, light oils, solvents and low viscosity chemicals. Suitable for batching, flowrate monitoring and process controlling they are designed to work with a variety on LCD displays or programmable controllers. Sub Sea versions are available on request.

The Turbines are made entirely of 316 stainless and the rotors are machined from solid, making them almost indestructible. Sleeve bearings provide reliable performance with longevity.

All RN series turbines are CE marked under the Pressure Equipment Directive. They are all calibrated on water and are traceable to national standards.

Maximum pressure and temperature ratings are subject to the fluid specification, please call to confirm before ordering.

Rn3 Bsp (M)

Max Pressure 35 Bar (345 Bar Add £105) Call For Atex Versions

Max Temperature 110°C

Part Code	Pipe Size	Flow Range L/min	Pulse mV Sinewave	Analogue 2 Wire 4-20mA	Battery Lcd IP66
RN3/15/1	3/8"	1.2 – 10	£696	£966	£1222
RN3/15/2	1/2"	2 – 20	£654	£924	£1180
RN3/20/5	3/4"	5 – 50	£625	£895	£1151
RN3/20/8	3/4"	8 – 80	£625	£895	£1151
RN3/25/15	1"	15 – 150	£678	£948	£1204
RN3/25	1"	25 – 250	£678	£948	£1204
RN3/32	1.1/4"	45 – 450	£770	£1040	£1296
RN3/40	1.1/2"	67 – 670	£770	£1040	£1296
RN3/50	2"	110 – 1100	£842	£1112	£1368
RN3/65	2.1/2"	225 – 2250	£1296	£1566	£1822



Rn4 Flanged Connections

(Ansi 150 / Pn16) Call For Other Flange Types

Max Pressure As Per Flange Type call For Atex Versions

Max Temperature 110°C

Part Code	Pipe Size	Flow Range L/MIN	Pulse mV SINEWAVE	Analogue 2 WIRE 4-20mA	Battery Lcd IP66
RN4/15/1-X	3/8"	1.2 – 10	£948	£1218	£1474
RN4/15/2-X	1/2"	2 – 20	£915	£1185	£1441
RN4/20/5-X	3/4"	5 – 50	£867	£1137	£1393
RN4/20/8-X	3/4"	8 – 80	£878	£1148	£1404
RN4/25/15-X	1"	15 – 150	£918	£1188	£1444
RN4/25-X	1"	25 – 250	£918	£1188	£1444
RN4/32-X	1.1/4"	45 – 450	£984	£1254	£1510
RN4/40-X	1.1/2"	67 – 670	£1025	£1295	£1551
RN4/50-X	2"	110 – 1100	£1185	£1455	£1711
RN4/80-X	3"	225 – 2250	£2132	£2402	£2658
RN4/100-X	4"	450 – 4500	£3102	£3372	£3628
RN4/150-X	6"	900 – 9000	£4238	£4508	£4764

For flange types replace x with

-B = ANSI 150 -N = ND 16 -I = ANSI 600 -K = ANSI 1500 -C = ANSI 300 -J = ANSI 900

