

6" TURBINE FLOWMETER



FEATURES:

MODEL HO6X6-200-2900-C-1MX-300# -SW-SP

6" SHORT WAFER SERIES FOR LIQUID

OPERATING PRESSURE OF 20 BARG OPERATING TEMPERATURE RANGE OF 35 ° C

SERVICE FLUID:	SEA WATER
VISCOSITY:	1 CSTK
LINEAR FLOW RANGE:	200 TO 2,900 GPM (757.08 TO 10,977.69 LPM)
REPEATABLE FLOW RANGE:	125 TO 3,600 GPM (473.18 TO 13,627.48 LPM)
LINEARITY:	±0.5% OF READING (±0.25% TYPICAL) OVER TABULATED LINEAR FLOW RANGE.
REPEATABILITY:	±0.1% (±0.05% TYPICAL) OVER TABULATED REPEATABLE RANGE.
CONSTRUCTION:	316 STAINLESS STEEL WITH 17.4 PH ROTOR.
END FITTING:	6" WAFER W/300# GUIDES
BEARINGS:	HARD CARBON COMPOSITE SLEEVE BEARING
RISER AND EXPLOSION PROOF ENCLOSURES:	1" MNPT RISER, WELDED TO BODY, REQUIRED FOR ALL TYPE OF ENCLOSURES
ALLOWABLE PARTICLE SIZE:	20 MESH (.031 INCHES)
PICKUP COIL:	MAGNETIC TYPE
CALIBRATION:	SUPPLIED WITH 3 POINT 1 CENTISTOKE CALIBRATION TO A MAXIMUM OF 1400 GPM WITH HIGH FLOW RATES EXTRAPOLATED.
CALIBRATION RANGE:	200 TO 2,900 GPM (757.08 TO 10,977.69 LPM)
(UNLESS OTHERWISE SPECIFIED)	
SPECIAL OPTION:	SHORT WAFER SP = MONEL INTERNALS AND SOLID NICKEL 200 ROTOR

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