

Subsea Turbine Flowmeter 15 – 150 L/min

Witec Subsea Turbine Flowmeter Series

WHK22038

420 Bar



Description

The subsea turbine range of flowmeters are built with 316 stainless steel bodies as standard. Depths of up to 5,000m and pressures of 20,000psi are possible.

The WHK22038 ranges from 15 – 150 L/min and are capable of pressure up to 420 Bar. The Witec Subsea Turbine Flowmeter Series features multiple flow ranges and pressure ranges.

Features

- ▣ Highly accurate measurement of flow
- ▣ Well proven
- ▣ Robust stainless steel construction
- ▣ Corrosion resistant
- ▣ Very low maintenance and down time
- ▣ Withstands high temperature and pressure
- ▣ Individual calibration certificates
- ▣ Low pressure drop – 0,4 Bar @ Max flow

SPECIFICATIONS

Subsea Turbine Flowmeter 15-150 L/min – WHK22038

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Revision: 0

General Technical Specifications

Type	Flowmeter
Part Number	WHK22038
Dimensions Ø x L	70 mm x 128 mm (without pickup)
Depth Rating	5000 MSW
Max. Pressure	420 Bar
Flow Range	15 – 150 L/min
Accuracy	+/- 0,5%
Pick Up	Pulse Pick Up ½" BSP
Hydraulic Connection	1" BSP

Standard MOC

Body	Stainless Steel 316
Hanger	Stainless Steel 316
Rotor	Stainless Steel 431
Bearings	Tungsten Carbide

Electrical Interface

Connector	Subconn MCIL8F
	1: 0V
	2: 24VDC
	3: Pulse
	4: NC
	5: NC
	6: NC
	7: NC
	8: NC