

2-20LPM 690 Bar Flow Meter System

ROV Tools.



DESCRIPTION

The 2-20LPM 690 Bar Flow meter system combines a flow meter with a standard Universal Subsea Display to locally display a flow value subsea. The flow meter is rated to a maximum of 690 Bar working pressure and 20LPM maximum flow. The system is supplied with a battery for powering the display, but the unit can also be supplied power direct from the ROV, there is a flying lead supplied in the kit to allow for this option.

The USD uses ultra-efficient LED types, a very low power processor and sophisticated power switching regulators which, together, mean it can operate from a wide DC voltage input range, requiring very low current and equally able to operate from ROV supply or from battery. In addition, it has a software configurable sleep mode with option to wake up on sensor activity or from the light sensor on the front face.

FEATURES

Flow range 2-20LPM

Pressure rating 690Bar max

Rated to 3,000m ocean depth

Complete system mounted in compact unit

Supplied in offshore suitable transit case



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SPECIFICATIONS

Depth Rating 3,000m(10,000feet)

Flow range 2-20LPM

Max Pressure rating 690 Bar (10,000PSI)

PART NUMBERS & OPTIONS

A036-037-520/01 USD & Flowmeter mounting kit

WHAT'S IN THE BOX

USD

Battery Pack

Flowmeter & transducer Flowmeter to USD cable Mounting plate for system

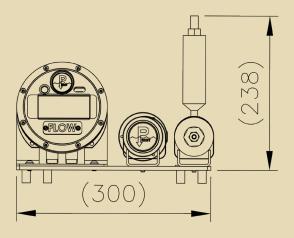
Battery Charger

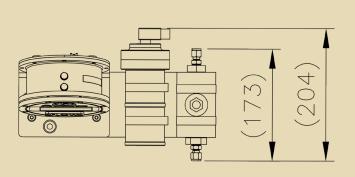
Programming Cable and Software

Battery pack to USB Cable USD to ROV Flying lead (power

Test certificate

Operations & Maintenance Manual





www.f-e-t.com/subseatooling

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