

# FlexiFit U Bio

Specification Sheet (Part/REF # 237380-OP)



FlexiFit static housings are perfect for batch applications where the sensor can be easily removed when the process has completed.

## Product Specifications

For Sensors with	120 mm, 12 mm, PG13,5
O-ring Position	22 to 55 mm
Diameter	25 mm
Process Connection	G 1¼ inch (Ingold)
Sensor Compatibility	Suitable for all sensor parameters
Wetted Parts	Stainless Steel 1.4435 EPDM (Ethylene propylene elastomer) See compliance details in Material Specification document
Surface Quality of Steel	Ra < 0.4 µm (N5, electropolished)
Sensor Insertion Depth	30 mm
Max. Diameter	50 mm
Max. Total Length	108 mm
Weight	490 g
Serial Number	Yes
Certificate	Yes, 3.1 certificate with heat number
ATEX Approval	II 1/2 G Ex ia IIC T4/T5/T6 Ga/Gb; II 1/2 D ia IIIC T x °C Da/Db
IECEX Approval	II 1/2 G Ex ia IIC T4/T5/T6 Ga/Gb; II 1/2 D ia IIIC T x °C Da/Db
Autoclavable	Yes
CIP	Yes
Steam Sterilizable	Yes
Operating Temperature Range	-10 to 140 °C
Max. Pressure bar g	6 bar
Product name	FlexiFit U Bio

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/sensors/237380-op>

Spec. Version B