

FlexiFit VV-0

Specification Sheet (Part/REF # 237344)



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
Process Connection	Tuchenhagen Varivent® DN50/40
Sensor Compatibility	pH / ORP, DO, COND
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	85 mm
Max. Total Length	108 mm
Weight	950 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

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/process-analytics/sensors/237344>

Spec. Version B