

Data Sheet FLEXIFIT TC

The FLEXIFIT TC can be used in many applications. It can be cleaned easily. The sensor head is protected by three steel pins. The FLEXIFIT TC is designed for use with hygienic TriClamp process connections.

Application Fields: Biotechnology, pharmaceutical industry, food and beverage industry, chemical industry

Specifications:

Serial Number: Yes

Certificate: Declaration of Quality with used materials

Process connection: TriClamp 1.5"

Min. total length: 133 mm

Max. total length: 133 mm

Max. Diameter: 50.5 mm

Armature insertion depth: 33 mm

Materials used: DIN 1.4435 / SS 316L

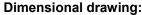
Standard seals: FDA-EPDM
Temperature range: -10 ... +135°C

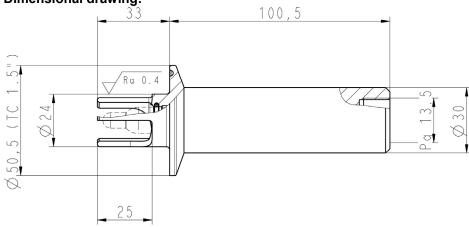
Max. pressure: 6 bar Weight: 490 g

Sensor type: 12 mm PG 13.5

Sensor shaft length: 120 mm
Sensor thread: PG 13.5
Steam sterilizable: Yes
Autoclavable: Yes
CIP: Yes

ATEX approval: Yes, (Ex) conform to DIN EN 13463-1:2001







Ordering Information:

FLEXIFIT TC:

Part Number	Description
237 341	FLEXIFIT TC

Accessories:

Part Number	Description
237 219	Service-Kit for Flexifit: 2 Viton® o-rings
237 366	Service-Kit for Flexifit Bio: 10 EPDM o-rings
237 319	Kalrez-Kit for Flexifit: 2 Kalrez® o-rings