/ LaserGas[™] T-Flange solution



General

The T-flange enables the combination of two LaserGas™ III units on a single measurement port.

The solution consists of two T-shaped flanges, each with a beam splitter, which combines and splits the laser beams of two Laser-Gas III instruments.

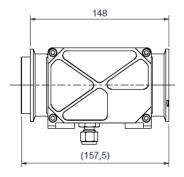
The solution enables more gas components to be measured with limited effort and reduced installation costs.

The T-flange is made of Stainless steel (AISI 316L), while the inner optomechanics is made in anodized aluminium.

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Customer benefits

- Lower installation cost
- Less space required
- High flexibility
- Hot-swap of a single analyzer possible
- · Easily extendable to other applications



Gas combinations *

Channel A	Channel B
CO ppm	02

^{*} Other gas combinations on request



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