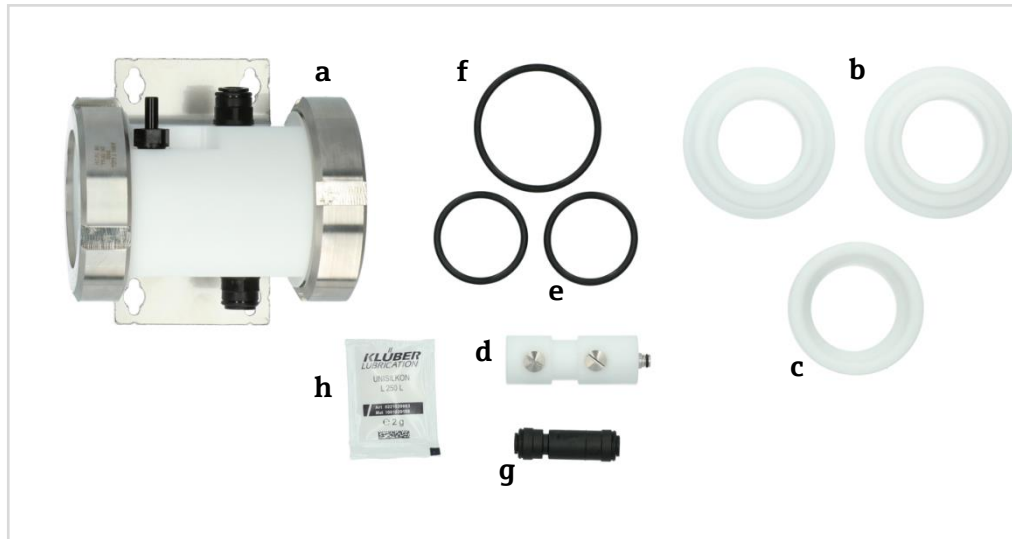
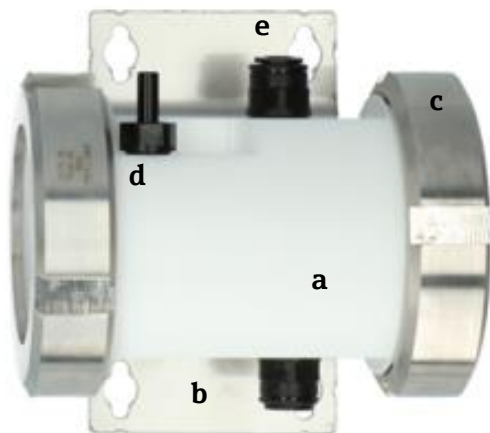


CAV01: Flow cell for CAS sensors

Flow cell for optical sensors Viomax CAS51D and Memosens Wave CAS80E



Kit content	Pcs.	Pos.
Flow vessel CAV01 pre-assembled	1	a
Ring CAV01 POM-C	2	b
Lock ring CAV01 POM-C	1	c
Air manifold (one of several variants)	1	d
O-ring ID 37.69 W 3.53 OD 44.75 EPDM	2	e
O-ring ID 53.57 W 3.53 OD 60.63 EPDM	1	f
Non-return valve (one of two variants)	1	g
Klüber grease UNISILKON	1	h

Flow vessel CAV01 pre-assembled

Flow vessel CAV01 pre-assembled	Pcs.	Pos.
Flow vessel	1	a
Wall bracket	1	b
Union nut	2	c
Cleaning connection	1	d
Optional: process connection POM G1/4"DN 6/8	2	e

The wall bracket and the flow vessel are pre-assembled. The mounting materials for the wall bracket are not included in the scope of delivery and must be provided on site (4x M5).

The union nuts are screwed on to protect the thread.

Three variants of the Air manifold



50 mm OPL
(CAV01-AA2Exxx)



40 mm OPL
(CAV01-AA1Dxxx)



2, 8, 10 mm OPL
(CAV01-AAxA/B/Cxxx)
(also suitable for 1 mm
OPL TSP sensors)

Two variants of the screw



without air cleaning
(CAV01-AAxx1xx)



with air cleaning
(CAV01-AAxx2xx)

Hint: Kit contains one assembled version of the air manifold according to the order code (either 2, 8, 10 or 40 or 50 mm OPL and either with or without air cleaning)

Details of the cleaning connection



Hint: Kit contains one of the two variants.