

Pressure Separator with Flange Connection According to ANSI B 16.5 with Sealing Strip Form RF (409786)

- Process connection: DN 2", DN 3", DN 4"
- Nominal pressure: PN 150, PN 300, PN 400, PN 600, PN 900, PN 1500, PN 2500
- Optional with tube in the following lengths: 50 mm, 100 mm, 150 mm, 200 mm
- Optional with PTFE coating
- Accessories: stainless steel flushing ring (1.4571)



Order details

(1) Basic type	
409786/00	Pressure separator with flange connection (ANSI B 16.5) with seal face Form RF no tubus
409786/19	Pressure separator with flange connection (ANSI B 16.5) with tubus
(2) Process connection	
695	DN2"
696	DN3"
697	DN4"
(3) Nominal pressure	
0150	PN150
0300	PN300
0400	PN400
0600	PN600
0900	PN900
1500	PN1500
2500	PN2500
(4) Length of tubus	
000	Without tube
050	50 mm
100	100 mm
150	150 mm
200	200 mm
(5) Process connection material	
20	CrNi (stainless steel)
99	According to customer specifications

Order code

(1) (2) (3) (4) (5)
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Price tables

Diaphragm pressure separator type 409786/00 (without tube)

Process connection	Nominal pressure (psi)	Price EUR
695: DN 2"	PN 150	743.92
	PN 300	806.76
	PN 600	863.68
696: DN 3"	PN 150	833.80
	PN 300	991.74
	PN 600	1085.63
697: DN 4"	PN 150	1390.12
	PN 300	1728.74
	PN 600	2000.51

Diaphragm pressure separator type 409786/19 (with tube)

Process connection	Nominal pressure (psi)	Tube length (mm)	Price EUR
695: DN 2"	PN 300	50	1233.60
		100	1355.94
		150	1371.60
		200	1390.12
696: DN 3"	PN 150	50	1468.36
		100	1507.13
		150	1590.74
		200	1688.36
	PN 300	50	1626.29
		100	1634.59
		150	1705.98
		200	1747.23
697: DN 4"	PN 150	50	2218.20
		100	2292.18
		150	2354.79
		200	2443.02
	PN 300	50	2497.09
		100	2713.35
		150	2768.83
		200	2818.63

Capillary tube

	Price EUR
Integrated cooling element	102.45
1.00 m capillary tube	153.67
1.50 m capillary tube	167.90
2.00 m capillary tube	182.12
3.00 m capillary tube	210.59
5.00 m capillary tube	267.47

Important information about the order details and the price tables
Filling medium

The pressure separators are filled with silicone oil (standard).

Special / customer version

Please specify, if necessary, the requested special filling medium and the length of the capillary tube in plain text.


Accessories

Description	Part no.
Spuelring, 1.4571, DN2", ASME, PN150..2500lb/sq.in	00439002
Spuelring, 1.4571, DN3", ASME, PN150..2500lb/sq.in	00439003
Spuelring, 1.4571, DN4", ASME, PN150..2500lb/sq.in	00439004