

Diaphragm Seal with Membrane 4MDV-10 (409780)

- Membrane diaphragm seal 4MDV-10 with flange connection DIN EN 1092-1 form B1 with process connection DN 15, DN 20, DN 25, and DN 50 (PN 40, PN 100)
- Membrane diaphragm seal 4MDV-10 with connection thread G 1/2 (PN 40, PN 100, PN 250)
- Also available with PTFE coating



Order details

(1) Basic type	
409780	Diaphragm pressure separator MDV-10 according to DIN 1092-1 Form B1
(2) Process connection	
504	G 1/2 DIN EN 837
726	Flange DN 15 DIN EN 1092-1 Form B1
727	Flange DN 20 DIN EN 1092-1 Form B1
728	Flange DN 25 DIN EN 1092-1 Form B1
729	Flange DN 50 DIN EN 1092-1 Form B1
(3) Nominal pressure	
040	PN40
100	PN100
250	PN250
(4) Process connection material	
20	CrNi (stainless steel)
99	According to customer specifications

Order code

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

Process connection	Nominal pressure (in bar)	Price EUR
504: G1/2 connection thread	PN 40	566.48
	PN 100	618.53
	PN 250	779.09
726: DN 15 flange connection	PN 40	614.34
	PN 100	657.19
727: DN 20 flange connection	PN 40	630.32
728: DN 25 flange connection	PN 40	610.32
	PN 100	676.53
729: DN 50 flange connection	PN 40	734.50
	PN 100	850.76

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

Nominal pressure in bar 250

The nominal pressure PN 250 is only available in connection with the process connection 504, G1/2 connection thread.

Filling medium

The diaphragm seals 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.



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