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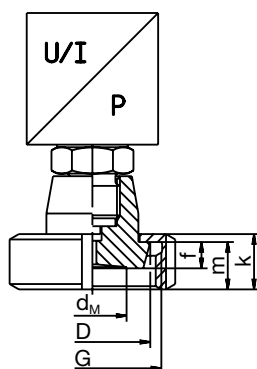
JUMO Process Control, Inc.
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Pressure separator with taper fitting or threaded adaptor DIN 11 851 (milk pipe fitting)

Type 409772

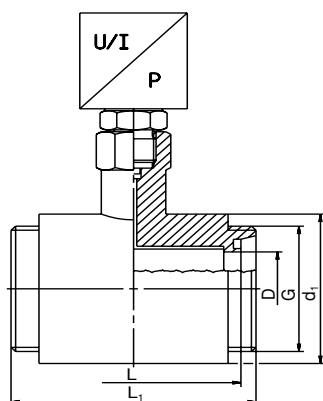
Diaphragm pressure separator Type 409772/17-...



Technical data

Process connection	Nominal pressure bar	Recommended min. pressure range bar	Temperature coefficient mbar/10°C	Weight (without meas. device) kg	Dimensions [mm]					
					d _M	D	thread G	f	m	k
DN25	PN40	above 6	+20	0.50	28	44	Rd 52 x 1/6	10	18	21
DN32		above 2	+12	0.65	34	50	Rd 58 x 1/6			
DN40		above 0.4	+6	0.73	38	56	Rd 65 x 1/6			
DN50	PN25	above 0.1	+3	1.10	46	68	Rd 78 x 1/6	11		22

Pipe pressure separator Type 409772/18-...



Technical data

Process connection	Nominal pressure bar	Recommended min. pressure range bar	Temperature coefficient mbar/10°C	Weight (without meas. device) kg	Dimensions [mm]				
					L	L ₁	D	thread G	d ₁
DN40	PN40	above 0.4	+6	3.20	126	140	38.0	Rd 65 x 1/6	78
DN50		above 0.1	+3	2.55	100	114	50.7	Rd 78 x 1/6	88

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**Order details****(1) Basic type**

409772 pressure separator with taper fitting DIN 11 851 or threaded adaptor DIN 11 851

(2) Basic type extension

17 diaphragm pressure separator with taper fitting and ring nut
18 pipe pressure separator with threaded adaptor

(3) Process connection

604 DN25¹
605 DN32¹
606 DN40
607 DN50

(4) Nominal pressure in bar

025 PN25¹
040 PN40

(5) Material

20 st. steel
99 special material²

(6) Filling liquid

1 silicone oil
2 halogenized silicone oil
3 vegetable oil

(7) Capillary

0000 no capillary
0001 with cooling device
1000 1.0 m capillary
1500 1.5 m capillary
2000 2.0 m capillary
3000 3.0 m capillary
5000 5.0 m capillary

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Order code		/	-	-	-	-	-
Order example	409772	/ 18	- 606	- 040	- 20	- 3	- 1500

¹ only for pressure separators with taper fitting (basic type extension 17)

² please specify in plain text when ordering