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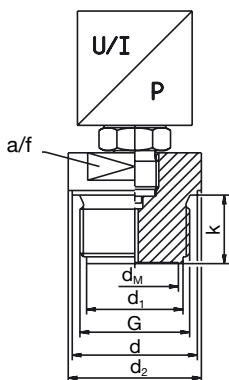
JUMO Instrument Co. Ltd.
 JUMO House
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JUMO Process Control, Inc.
 8 Technology Boulevard
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Pressure separator with male thread ISO 228/1 or ANSI B 1.201 Type 409782

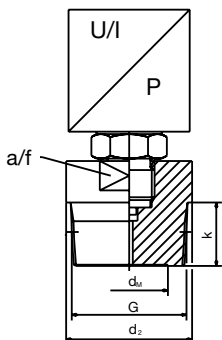
Diaphragm pressure separator ISO 228/1



Technical data

Process connection thread G	Nominal pressure bar	Recommended min. pressure range bar	Temperature coefficient mbar/10°C	Weight (without meas. device) kg	Dimensions [mm]					
					a/f	d _M	d ₁	d	d ₂	k
1" pipe B	PN600	above 10	+20	0.40	41	28	29	39	a/f 41	21
1½" pipe B		above 0.4	+12	1.08		38	44	55	58	30
2" pipe B		above 0.1	+3	1.95	65	46	56	68	78	

Diaphragm pressure separator ANSI B 1.201



Technical data

Process connection	Nominal pressure bar	Recommended min. pressure range bar	Temperature coefficient mbar/10°C	Weight (without meas. device) kg	Dimensions [mm]			
					a/f	d _M	d ₂	k
1" NPT	PN600	above 10	+20	0.55	41	24	(a/f 41)	28
1½" NPT		above 0.4	+12	1.00	46	32	52	30
2" NPT		above 0.1	+6	1.92	65	38	78	

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**Order details**

	(1) Basic type
409782	pressure separator with male thread ISO 228/1 or ANSI B 1.201
	(2) Basic type extension
00	none
	(3) Process connection
572	1" pipe B (ISO 228/1)
570	1½" pipe B (ISO 228/1)
569	2" pipe B (ISO 228/1)
514	1" NPT (ANSI B1.201)
515	1½" NPT (ANSI B1.201)
516	2" NPT (ANSI B1.201)
	(4) Nominal pressure in bar
600	PN600
	(5) Material
20	st. steel
99	special material ¹
	(6) Filling liquid
1	silicone oil
2	halogenized 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	<input type="text"/>	/ <input type="text"/>	- <input type="text"/>	- <input type="text"/>	- <input type="text"/>	- <input type="text"/>	- <input type="text"/>
Order example	409782	/ 00	- 572	- 600	- 20	- 3	- 1500

¹ please specify in plain text when ordering