

## RV SERIES

### RV 320



Ordering-Example:

Special Sizes Available On Request.

B8 3180 220 000 004(MB)	VDI 3003 - Blatt 3	39D 997 (VW)
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The new code will be supplied only when the old will be out of stock

\*  $F_{1i}$  = Isothermal end force at 100% Cu

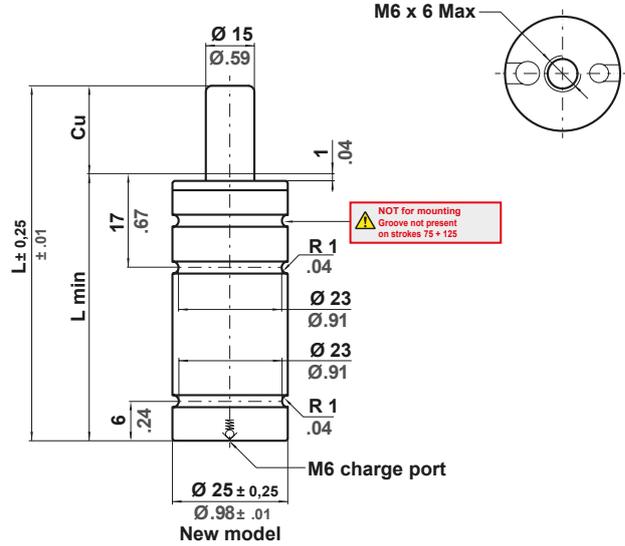
\*\*  $F_{1p}$  = Polytrophic end force at 100% Cu

Linkable with hoses

Micro 32°

**ACTIVE SAFETY**

- SW
- OSAS
- USAS
- OPAS



	0 - 80 °C 32 - 176 °F	$\Delta P$ ± 0,33 %/°C	<b>P max</b> 180 bar 2610 psi	<b>P min</b> 20 bar 290 psi	<b>S</b> 1,77 cm <sup>2</sup> 0,27 in <sup>2</sup>	<b>SPM</b> ~ 40 - 100 (at 20°C)	<b>Max Speed</b> 1,8 m/s 70.8 in/s	<b>Maintenance kit</b> Disposable
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CODE PHASING OUT from 01/2020	NEW	Cu		L		L min		F0 Initial force		F1i End force *		F1p End force **		V0		PED 2014/68/EU				
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm <sup>3</sup>	in <sup>3</sup>	~Kg	~lb	✓		
RV 320 - 007 - B	RV 320 - 007 - C	7	0.28	44	1.73	37	1.46	± 5% 180 bar 2610psi  + 20 °C +68 °F		471	1059	540	1214	4,6	0.28	0,10	0.22	✓		
RV 320 - 010 - B	RV 320 - 010 - C	10	0.39	50	1.97	40	1.57			495	1112	574	1291	6,0	0.37	0,10	0.23	✓		
RV 320 - 013 - B	RV 320 - 013 - C	13	0.51	56	2.20	43	1.69			511	1148	598	1344	7,3	0.45	0,11	0.24	✓		
RV 320 - 015 - B	RV 320 - 015 - C	15	0.59	60	2.36	45	1.77			519	1167	610	1371	8,2	0.50	0,11	0.24	✓		
RV 320 - 019 - B	RV 320 - 019 - C	19	0.75	68	2.68	49	1.93			170	382	531	1195	628	1412	10,1	0.62	0,12	0.26	✓
RV 320 - 025 - B	RV 320 - 025 - C	25	0.98	80	3.15	55	2.17			544	1223	647	1454	12,8	0.78	0,13	0.28	✓		
RV 320 - 032 - B	RV 320 - 032 - C	32	1.26	94	3.70	62	2.44			553	1244	661	1486	15,9	0.97	0,14	0.31	✓		
RV 320 - 038 - B	RV 320 - 038 - C	38	1.5	106	4.17	68	2.68			559	1257	669	1505	18,6	1.14	0,15	0.33	✓		
RV 320 - 050 - B	RV 320 - 050 - C	50	1.97	130	5.12	80	3.15			567	1274	681	1531	24,1	1.47	0,17	0.37	✓		
RV 320 - 063 - B	RV 320 - 063 - C	63	2.48	156	6.14	93	3.66			572	1286	689	1549	29,9	1.82	0,19	0.42	✓		
RV 320 - 075 - B	RV 320 - 075 - C	75	2.95	185	7.28	110	4.33			570	1282	686	1543	35,8	2.18	0,22	0.48	✓		
RV 320 - 080 - B	RV 320 - 080 - C	80	3.15	195	7.68	115	4.53			572	1285	688	1548	38,1	2.33	0,23	0.50	✓		
RV 320 - 100 - B	RV 320 - 100 - C	100	3.94	235	9.25	135	5.31			576	1295	695	1562	47,1	2.87	0,26	0.57	✓		
RV 320 - 125 - B	RV 320 - 125 - C	125	4.92	285	11.22	160	6.30	580	1303	700	1574	58,4	3.56	0,30	0.66	✓				

