

## RS SERIES

■ RS 9500



Ordering-Example:

Special Sizes Available On Request.

**OSAS + OSM** = OVER STROKE ACTIVE SAFETY + OVER STROKE MARKER

The new code will be supplied only when the old will be out of stock

**easy MANIFOLD**

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

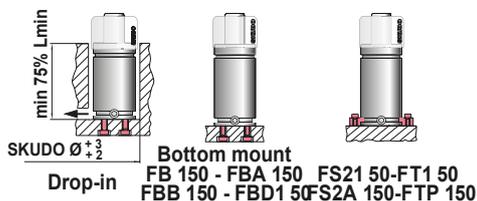
\*\*  $F_{1p}$  = Polytrophic end force at 100% Cu

**ACTIVE SAFETY**

	0 - 80 °C 32 - 176 °F	$\Delta P$ ± 0.33 %/°C	<b>P max</b> 150 bar 2175 psi	<b>P min</b> 20 bar 290 psi	<b>S</b> 63,62 cm <sup>2</sup> 9.864 in <sup>2</sup>	<b>SPM</b> ~ 20 - 100 (at 20°C)	<b>Max Speed</b> 1.8 m/s 70.8 in/s	<b>Maintenance kit</b> 39BMRV06600C
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CODE PHASING OUT from 04/2021	NEW	Cu		L		L min		F0 Initial force		F1i End force *		F1p End force **		V0		~Kg	~lb	PED 2014/68/EU
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm <sup>3</sup>	in <sup>3</sup>			
RS 9500 - 016 - A	◆ RS 9500 - 016 - B	16	0.63	116	4.57	100	3.94			12414	27908	14164	31841	513	31.31	9.51	20.97	✓
RS 9500 - 022 - A	◆ RS 9500 - 022 - B	22	0.87	128	5.04	106	4.17			13018	29265	14164	33913	609	37.16	9.90	21.83	✓
RS 9500 - 029 - A	RS 9500 - 029 - B	29	1.14	142	5.59	113	4.45			13561	30487	15927	35805	721	44.00	10.30	22.71	✓
RS 9500 - 035 - A	RS 9500 - 035 - B	35	1.38	154	6.06	119	4.69			13930	31317	16505	37105	818	49.92	10.70	23.59	✓
RS 9500 - 047 - A	RS 9500 - 047 - B	47	1.85	178	7.01	131	5.16	9540	21446	14491	32578	17393	39102	1010	61.63	11.40	25.13	✓
RS 9500 - 060 - A	RS 9500 - 060 - B	60	2.36	204	8.03	144	5.67	± 5% 150 bar 2175psi		14926	33555	18090	40667	1218	74.33	12.20	26.90	✓
RS 9500 - 072 - A	RS 9500 - 072 - B	72	2.83	228	8.98	156	6.14			15227	34231	18575	41758	1410	86.04	13.00	28.66	✓
RS 9500 - 077 - A	RS 9500 - 077 - B	77	3.03	238	9.37	161	6.34			15332	34467	18745	42140	1491	90.99	13.30	29.32	✓
RS 9500 - 097 - A	RS 9500 - 097 - B	97	3.82	278	10.94	181	7.13	+ 20 °C +68 °F		15667	35221	19292	43370	1811	110.51	14.60	32.19	✓
RS 9500 - 122 - A	RS 9500 - 122 - B	122	4.80	328	12.91	206	8.11			15961	35881	19773	44451	2212	134.98	16.10	35.49	✓

◆ Disposable



NOTF OR

