

BOGE SRMV/SRHV series

Flexible Booster – unbeatable efficiency



TECHNICAL DATA

BOGE Model	Theoretical suction capacity with atmospheric inlet pressure		Theoretical suction capacity at				Effective free air delivery* Pmax		Rotational speed 1/min	Cylinder	Motor power		Dimensions W x D x H mm	Weight lbs
	l/min	cfm	5 bar l/min	5 bar cfm	10 bar l/min	10 bar cfm	l/min	cfm			kW	hp		
15 bar (Maximum pressure)														
SRMV 390-5	390	14	2340	83	–	–	2135	75	920	2	5,5	7,5	1300 x 740 x 890	210
SRMV 510-5	509	17	3054	108	–	–	2728	96	1200	2	7,5	10,0	1300 x 740 x 890	215
SRMV 720-5	719	25	4314	152	–	–	3766	133	1130	3	11,0	15,0	1300 x 740 x 874	260
SRMV 920-5	919	32	5514	195	–	–	4901	173	830	4	15,0	20,0	1330 x 740 x 960	330
SRMV 390-10	390	14	–	–	4290	151	4155	147	920	2	5,5	7,5	1330 x 740 x 890	210
SRMV 570-10	564	20	–	–	6204	219	5586	197	1330	2	7,5	10,0	1300 x 740 x 890	215
SRMV 720-10	719	25	–	–	7909	279	7320	258	1130	3	11,0	15,0	1330 x 740 x 874	260
40 bar (Maximum pressure)														
SRHV 200-5	205	7	1230	44	–	–	937	33	830	2	5,5	7,5	1300 x 740 x 890	240
SRHV 250-5	248	9	1488	53	–	–	1150	41	1010	2	7,5	10,0	1300 x 740 x 890	215
SRHV 450-5	443	16	2658	94	–	–	2117	75	1200	3	11,0	15,0	1300 x 740 x 874	260
SRHV 540-5	535	19	3210	113	–	–	2573	91	1450	3	15,0	20,0	1300 x 740 x 874	270
SRHV 170-10	170	6	–	–	1870	–	1575	56	695	2	7,5	10,0	1300 x 740 x 890	245
SRHV 280-10	278	10	–	–	3058	–	2680	94	1130	2	11,0	15,0	1300 x 740 x 890	250
SRHV 420-10	417	15	–	–	4587	–	3976	140	1130	3	15,0	20,0	1300 x 740 x 874	270
SRHV 470-10	469	17	–	–	5159	–	4559	164	1270	3	18,5	25,0	1300 x 740 x 874	270

* Free air delivery as per ISO 1217:2009 Appendix C measured at 80% maximum pressure