

BOGE SRHV series

Flexible Booster – unbeatable efficiency



TECHNICAL DATA

BOGE Model	Theoretical suction capacity with atmospheric inlet pressure		Theoretical suction capacity displacement at				Effective free air delivery*		Rotational speed 1/min	Cylinder	Motor power		Dimensions W x D x H inch	Weight lbs
	l/min	cfm	70 psig		145 psig		l/min	cfm			kW	hp		
600 psig (Maximum pressure)														
SRHV 200-5	205	7	1230	44	–	–	937	33	830	2	5,5	7,5	52 x 35 x 30	529
SRHV 250-5	248	9	1488	53	–	–	1150	41	1010	2	7,5	10,0	52 x 35 x 30	474
SRHV 450-5	443	16	2658	94	–	–	2117	75	1200	3	11,0	15,0	52 x 35 x 30	573
SRHV 540-5	535	19	3210	113	–	–	2573	91	1450	3	15,0	20,0	52 x 35 x 30	595
SRHV 170-10	170	6	–	–	1870	–	1575	56	695	2	7,5	10,0	52 x 35 x 30	540
SRHV 280-10	278	10	–	–	3058	–	2680	94	1130	2	11,0	15,0	52 x 35 x 30	551
SRHV 420-10	417	15	–	–	4587	–	3976	140	1130	3	15,0	20,0	52 x 35 x 30	595
SRHV 470-10	469	17	–	–	5159	–	4559	164	1270	3	18,5	25,0	52 x 35 x 30	551

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