

Booster Compressors

Effective free air delivery:

Max. pressure: 15 bar; 2135–7320 L/min *

Max. pressure: 40 bar; 937–4559 L/min *

* model specific

Industrial design for 100% duty



SRMV 390–720
SRHV 200–470

Optimum final pressure from Booster Compressor

The BOGE Booster Compressor takes in pre-compressed and pre-treated compressed air from an existing network or from a low-pressure compressor and compresses it to the required final pressure.

BOGE – Benefits for you

- ▶ **Adaptable Operation:**
For base load (100% duty cycle) and for heavy intermittent operation.
- ▶ **Efficient operation;**
Considerable energy cost and capital cost savings plus uniform supply of compressed air.

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Type	Flow rate (Displacement capacity)		Flow rate at Booster		10 bar		Volume flow (Free air delivery as per DIN 1945)		Compressor speed min ⁻¹	Number of cylinders	Motor		Dimensions W x D x H approx. mm	Weight approx. kg
	L/min	cfm	L/min	cfm	L/min	cfm	L/min	cfm			kW	HP		
15 bar / 220 psig Standard														
SRMV 390- 5	390	14	2340	83	–	–	2135	75	920	2	5.5	7.5	1300x740x890	210
SRMV 510- 5	509	17	3054	108	–	–	2728	96	1200	2	7.5	10	1300x740x890	215
SRMV 720- 5	719	25	4314	152	–	–	3766	133	1130	3	11	15	1300x740x874	260
SRMV 920- 5	919	32	5514	195	–	–	4901	173	830	4	15	20	1350x740x960	330
SRMV 390-10	390	14	–	–	4290	151	4155	147	920	2	5.5	7.5	1300x740x890	210
SRMV 570-10	564	20	–	–	6204	219	5586	197	1330	2	7.5	10	1300x740x890	215
SRMV 720-10	719	25	–	–	7909	279	7320	258	1130	3	11	15	1300x740x874	260
40 bar / 600 psig Standard														
SRHV 200- 5	205	7	1230	44	–	–	937	33	830	2	5.5	7.5	1300x740x890	240
SRHV 250- 5	248	9	1488	53	–	–	1150	41	1010	2	7.5	10	1300x740x890	215
SRHV 450- 5	443	16	2658	94	–	–	2117	75	1200	3	11	15	1300x740x874	260
SRHV 540- 5	535	19	3210	113	–	–	2573	91	1450	3	15	20	1300x740x874	270
SRHV 170-10	170	6	–	–	1870	66	1575	56	695	2	7.5	10	1300x740x890	245
SRHV 280-10	278	10	–	–	3058	108	2680	94	1130	2	11	15	1300x740x890	250
SRHV 420-10	417	15	–	–	4587	162	3976	140	1130	3	15	20	1300x740x874	270
SRHV 470-10	469	17	–	–	5159	182	4559	164	1270	3	18.5	25	1300x740x874	250