

## BOGE SRMV/SRHV-Baureihe

Flexible Booster – unerreicht effizient



## TECHNISCHE DATEN

| BOGE<br>Typ          | Hubvolumenstrom*<br>bei atmosph.<br>Ansaugdruck |     | Hubvolumenstrom*<br>bei Vordruck |     |        |     | Volumenstrom**<br>bei Maximaldruck |     | Kom-<br>pressor-<br>drehzahl<br>1/min | Zylinder | Motor |      | Maße<br>B x T x H<br><br>mm | Gewicht<br><br>kg |
|----------------------|-------------------------------------------------|-----|----------------------------------|-----|--------|-----|------------------------------------|-----|---------------------------------------|----------|-------|------|-----------------------------|-------------------|
|                      | l/min                                           | cfm | 5 bar                            |     | 10 bar |     | l/min                              | cfm |                                       |          | kW    | PS   |                             |                   |
|                      |                                                 |     | l/min                            | cfm | l/min  | cfm |                                    |     |                                       |          |       |      |                             |                   |
| 15 bar (Höchstdruck) |                                                 |     |                                  |     |        |     |                                    |     |                                       |          |       |      |                             |                   |
| 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 (Höchstdruck) |                                                 |     |                                  |     |        |     |                                    |     |                                       |          |       |      |                             |                   |
| 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               |

\* theoretische Ansaugleistung

\*\* Liefermenge nach ISO 1217:2009 Anhang C gemessen bei 80 % Höchstdruck