

# ELECTRA SAVER G2 75-300 HP ROTARY SCREW COMPRESSOR

| MODEL     | DRIVE MOTOR |     | 50 Hz            |      |      |                     | 60 Hz            |      |      |                     |   |                     |       |                                       |
|-----------|-------------|-----|------------------|------|------|---------------------|------------------|------|------|---------------------|---|---------------------|-------|---------------------------------------|
|           |             |     | NOMINAL PRESSURE |      | FAD  |                     | NOMINAL PRESSURE |      | FAD  |                     | NOISE LEVEL <sup>1</sup><br>ENCLOSED/<br>UNENCLOSED | WEIGHT <sup>2</sup> |       | DIMENSIONS <sup>2</sup><br>L x W x H  |
|           | HP          | KW  | PSIG             | BAR  | ACFM | M <sup>3</sup> /MIN | PSIG             | BAR  | ACFM | M <sup>3</sup> /MIN | DB(A)   | LBS                 | KG    | IN. (MM)                              |
| SAVG2-75  | 75          | 55  | 100              | 6.9  | 373  | 10.56               | 100              | 6.9  | 385  | 10.9                | 74/81   | 4,521               | 2,051 | 90 x 61 x 59                          |
|           |             |     | 110              | 7.6  | 345  | 9.77                | 110              | 7.6  | 344  | 9.74                |   |                     |       |                                       |
|           |             |     | 125              | 8.6  | 344  | 9.74                | 125              | 8.6  | 342  | 9.68                |   |                     |       |                                       |
| SAVG2-100 | 100         | 75  | 100              | 6.9  | 496  | 14.05               | 100              | 6.9  | 518  | 14.67               | 74/81   | 4,660               | 2,114 | (2286 x 1549 x 1499)                  |
|           |             |     | 125              | 8.6  | 463  | 13.11               | 125              | 8.6  | 467  | 13.22               |   |                     |       |                                       |
|           |             |     | 150              | 10.3 | 422  | 11.95               | 150              | 10.3 | 411  | 11.64               |   |                     |       |                                       |
| SAVG2-125 | 125         | 90  | 100              | 6.9  | 629  | 17.81               | 100              | 6.9  | 650  | 18.41               | 79/88   | 7,800               | 3,538 | 122 x 75 x 79                         |
|           |             |     | 125              | 8.6  | 580  | 16.42               | 125              | 8.6  | 597  | 16.91               |   |                     |       |                                       |
|           |             |     | 150              | 10.3 | 525  | 14.87               | 150              | 10.3 | 528  | 14.95               |   |                     |       |                                       |
|           |             |     | 175              | 12.0 | 454  | 12.86               | 175              | 12.0 | 445  | 12.60               |   |                     |       |                                       |
|           |             |     | 200              | 13.8 | 451  | 12.77               | 200              | 13.8 | 443  | 12.54               |   |                     |       |                                       |
| SAVG2-150 | 150         | 110 | 100              | 6.9  | 757  | 21.44               | 100              | 6.9  | 767  | 21.72               | 79/88   | 8,000               | 3,629 | (3096 x 1902 x 2013)                  |
|           |             |     | 125              | 8.6  | 694  | 19.65               | 125              | 8.6  | 696  | 19.71               |   |                     |       |                                       |
|           |             |     | 150              | 10.3 | 630  | 17.84               | 150              | 10.3 | 633  | 17.92               |   |                     |       |                                       |
|           |             |     | 175              | 12.0 | 522  | 14.78               | 175              | 12.0 | 525  | 14.85               |   |                     |       |                                       |
|           |             |     | 200              | 13.8 | 512  | 14.50               | 200              | 13.8 | 523  | 14.81               |   |                     |       |                                       |
| SAVG2-200 | 200         | 150 | 100              | 6.9  | 980  | 27.76               | 100              | 6.9  | 1039 | 29.43               | 76/85   | 10,200              | 4,627 |                                       |
|           |             |     | 125              | 8.6  | 948  | 26.85               | 125              | 8.6  | 938  | 26.57               |   |                     |       |                                       |
|           |             |     | 150              | 10.3 | 857  | 24.26               | 150              | 10.3 | 845  | 23.94               |   |                     |       |                                       |
| SAVG2-250 | 250         | 185 | 100              | 6.9  | 1234 | 34.93               | 100              | 6.9  | 1265 | 35.82               | 76/85   | 10,500              | 4,763 | 129 x 90 x 76<br>(3277 x 2286 x 1930) |
|           |             |     | 125              | 8.6  | 1155 | 32.71               | 125              | 8.6  | 1184 | 33.54               |   |                     |       |                                       |
|           |             |     | 150              | 10.3 | 1048 | 29.66               | 150              | 10.3 | 1074 | 30.41               |   |                     |       |                                       |
|           |             |     | 175              | 12.0 | 887  | 25.11               | 175              | 12.0 | 907  | 25.69               |   |                     |       |                                       |
|           |             |     | 200              | 13.8 | 884  | 25.03               | 200              | 13.8 | 904  | 25.61               |   |                     |       |                                       |
| SAVG2-300 | 300         | 225 | 100              | 6.9  | 1492 | 42.23               | 100              | 6.9  | 1479 | 41.88               | 76/85   | 10,850              | 4,921 |                                       |
|           |             |     | 125              | 8.6  | 1354 | 38.35               | 125              | 8.6  | 1387 | 39.27               |   |                     |       |                                       |
|           |             |     | 150              | 10.3 | 1231 | 34.84               | 150              | 10.3 | 1261 | 35.71               |   |                     |       |                                       |
|           |             |     | 175              | 12.0 | 1047 | 29.65               | 175              | 12.0 | 1074 | 30.40               |   |                     |       |                                       |
|           |             |     | 200              | 13.8 | 1044 | 29.56               | 200              | 13.8 | 1070 | 30.30               |   |                     |       |                                       |

1) Noise levels are for enclosed/unenclosed air-cooled models.

2) Weights and dimensions are for air-cooled unenclosed models.