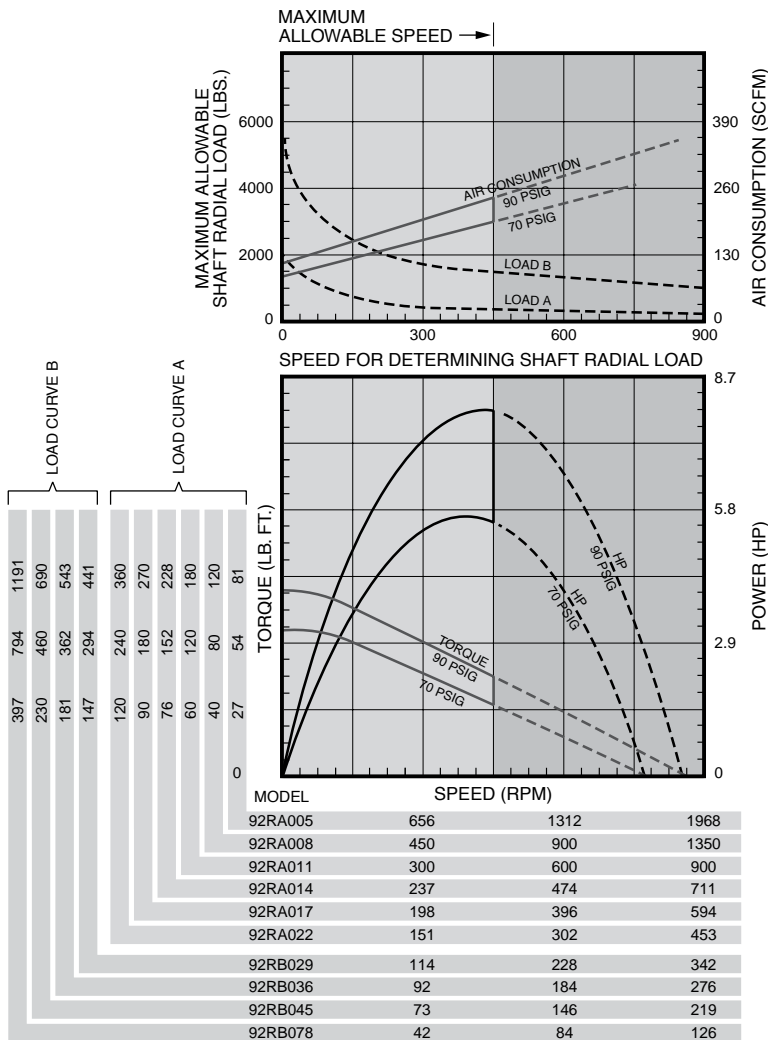


## Series 92RA and 92RB Multi-Vane Air Motors

### Specifications

| Model             | Max. Power |      | Speed at Max. Power | Free Speed ▲ | Starting Torque |      | Stall Torque |      | Air Consumption at Max. Power |                   | Weight |      |
|-------------------|------------|------|---------------------|--------------|-----------------|------|--------------|------|-------------------------------|-------------------|--------|------|
|                   | hp         | kw   | rpm                 | rpm          | lb.-ft.         | Nm   | lb.-ft.      | Nm   | scfm                          | m <sup>3</sup> /m | lb.    | kg   |
| <b>Reversible</b> |            |      |                     |              |                 |      |              |      |                               |                   |        |      |
| 92RA005           | 8.15       | 6.08 | 910                 | 1390         | 56              | 75.9 | 75           | 102  | 230                           | 6.51              | 46     | 20.9 |
| 92RA008           | 8.15       | 6.08 | 620                 | 1296         | 80              | 109  | 109          | 148  | 230                           | 6.51              | 46     | 20.9 |
| 92RA011           | 8.15       | 6.08 | 415                 | 852          | 120             | 163  | 164.5        | 223  | 230                           | 6.51              | 46     | 20.9 |
| 92RA014           | 8.15       | 6.08 | 327                 | 682          | 152             | 206  | 208          | 282  | 230                           | 6.51              | 46     | 20.9 |
| 92RA017           | 8.15       | 6.08 | 274                 | 571          | 180             | 244  | 248          | 336  | 230                           | 6.51              | 46     | 20.9 |
| 92RA022           | 8.15       | 6.08 | 209                 | 435          | 235             | 319  | 326          | 442  | 230                           | 6.51              | 46     | 20.9 |
| 92RB029           | 7.9        | 5.89 | 160                 | 327          | 280             | 380  | 402          | 545  | 225                           | 6.37              | 78     | 35.4 |
| 92RB036           | 7.9        | 5.89 | 130                 | 264          | 345             | 468  | 497          | 674  | 225                           | 6.37              | 78     | 35.4 |
| 92RB045           | 7.9        | 5.89 | 103                 | 210          | 440             | 597  | 626          | 849  | 225                           | 6.37              | 78     | 35.4 |
| 92RB078           | 7.9        | 5.89 | 59                  | 120          | 770             | 1044 | 1090         | 1478 | 225                           | 6.37              | 78     | 35.4 |

▲ ALL models must be operated with sufficient load to prevent speed from exceeding maximum allowable speed shown on performance curve. Performance figures are at 90 psig (620 kPa) air pressure.



## Series 92RA and 92RB Multi-Vane Air Motors

### Dimensions

