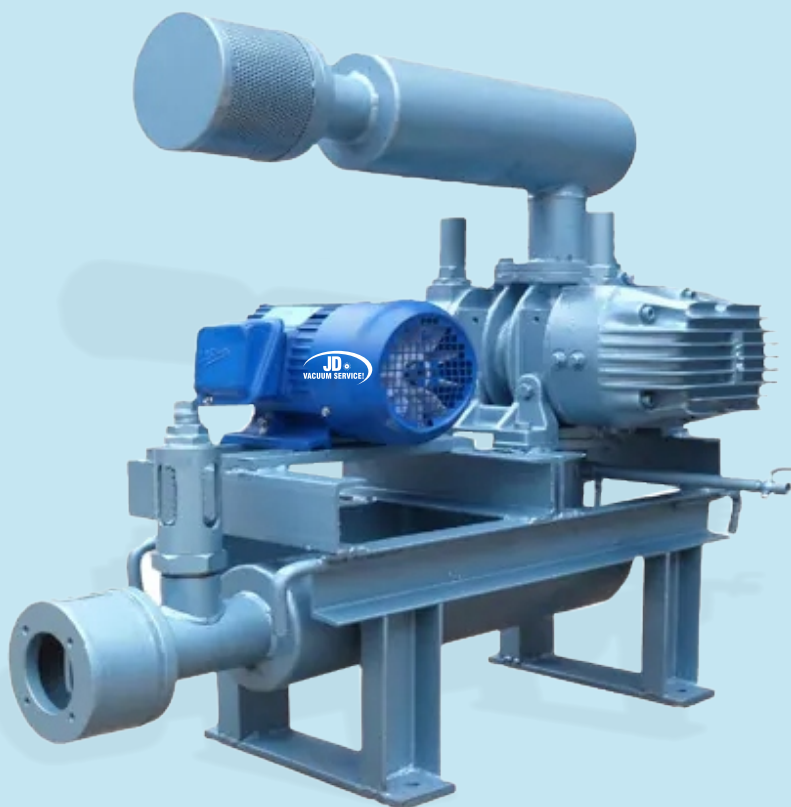


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## **TWIN LOBE AIR COOLED COMPRESSOR**



## **TWIN LOBE WATER COOLED COMPRESSOR**

always **Different**  
always **Unique**

# TWIN LOBE AIR COOLED COMPRESSORS

| DP mbar |      | 100  |      | 200  |      | 300  |      | 400  |      | 500  |      | 600  |      | 700  |      | 800  |      | 900  |      | 1000 |      |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MODEL   | RPM  | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   | CMH  | KW   |
| JGR-10  | 1196 | 72   | 0.32 | 57   | 0.65 | 46   | 0.97 | 35   | 1.29 | 28   | 1.61 | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
|         | 2391 | 185  | 0.65 | 170  | 1.29 | 158  | 1.93 | 149  | 2.57 | 141  | 3.22 | 133  | 3.86 | 126  | 4.50 | 120  | 5.15 | 144  | 5.79 | -    | -    |
| JGR-12  | 1073 | 113  | 0.47 | 93   | 0.93 | 78   | 1.40 | 66   | 1.85 | 55   | 2.33 | 45   | 2.80 | -    | -    | -    | -    | -    | -    | -    | -    |
|         | 2391 | 312  | 1.04 | 292  | 2.08 | 277  | 3.11 | 265  | 4.15 | 254  | 5.19 | 244  | 6.23 | 235  | 7.26 | 227  | 8.30 | 219  | 9.34 | -    | -    |
| JGR-14  | 955  | 144  | 0.57 | 121  | 1.14 | 103  | 1.71 | 88   | 2.28 | 75   | 2.85 | 63   | 3.42 | -    | -    | -    | -    | -    | -    | -    | -    |
|         | 2239 | 406  | 1.32 | 383  | 2.64 | 365  | 3.97 | 350  | 5.29 | 337  | 6.61 | 325  | 7.93 | 314  | 9.25 | 304  | 10.6 | 294  | 11.9 | 285  | 13.2 |
| JGR-16  | 849  | 201  | 0.78 | 171  | 1.55 | 148  | 2.32 | 128  | 3.10 | 111  | 3.87 | 95   | 4.65 | -    | -    | -    | -    | -    | -    | -    | -    |
|         | 2239 | 643  | 2.04 | 613  | 4.08 | 590  | 6.12 | 570  | 8.17 | 553  | 10.2 | 537  | 12.3 | 522  | 14.3 | 509  | 16.4 | 496  | 18.4 | 484  | 20.4 |
| JGR-19  | 817  | 313  | 1.14 | 274  | 2.27 | 244  | 3.40 | 218  | 4.54 | 194  | 5.67 | 173  | 6.81 | 153  | 7.94 | -    | -    | -    | -    | -    | -    |
|         | 2203 | 987  | 3.06 | 948  | 6.12 | 918  | 9.17 | 891  | 12.3 | 868  | 15.3 | 847  | 18.4 | 827  | 21.4 | 809  | 24.5 | 791  | 27.5 | 774  | 30.0 |
| JGR-22  | 830  | 559  | 1.91 | 507  | 3.81 | 464  | 5.71 | 428  | 7.62 | 395  | 9.52 | 365  | 11.5 | 337  | 13.4 | -    | -    | -    | -    | -    | -    |
|         | 1935 | 1447 | 4.44 | 1394 | 8.88 | 1352 | 13.3 | 1315 | 17.8 | 1282 | 22.2 | 1252 | 26.7 | 1224 | 31.1 | 1197 | 35.5 | 1172 | 40.0 | 1148 | 44.4 |
| JGR-26  | 765  | 829  | 2.80 | 760  | 5.59 | 705  | 8.38 | 657  | 11.2 | 615  | 14.0 | 576  | 16.8 | 540  | 19.6 | -    | -    | -    | -    | -    | -    |
|         | 1620 | 1920 | 5.92 | 1851 | 11.9 | 1796 | 17.8 | 1748 | 23.7 | 1706 | 29.6 | 1667 | 35.5 | 1631 | 41.4 | 1597 | 47.4 | 1565 | 53.3 | 1535 | 59.2 |
| JGR-30  | 606  | 1060 | 3.63 | 970  | 7.25 | 900  | 10.9 | 840  | 14.5 | 786  | 18.1 | 738  | 21.8 | 693  | 25.4 | -    | -    | -    | -    | -    | -    |
|         | 1450 | 2817 | 8.67 | 2727 | 17.4 | 2656 | 26.0 | 2596 | 34.7 | 2443 | 43.4 | 2494 | 52.0 | 2449 | 60.7 | 2407 | 69.4 | 2367 | 78.0 | 2329 | 88.7 |
| JGR-36  | 606  | 1913 | 6.28 | 1783 | 12.6 | 1681 | 18.9 | 1516 | 25.2 | 1516 | 31.4 | 1445 | 37.7 | 1379 | 44.0 | 1317 | 50.3 | 1259 | 56.6 | -    | -    |
|         | 1366 | 4664 | 14.2 | 4535 | 28.4 | 4433 | 42.5 | 4346 | 56.7 | 4268 | 70.8 | 4197 | 85.0 | 4131 | 99.2 | 4069 | 114  | 4011 | 128  | 3956 | 142  |
| JGR-42  | 606  | 3078 | 9.87 | 2905 | 19.8 | 2767 | 29.6 | 2650 | 39.5 | 2545 | 49.4 | 2449 | 59.3 | 2360 | 69.1 | 2276 | 79.0 | 2197 | 88.9 | -    | -    |
|         | 1155 | 6204 | 18.8 | 6030 | 37.7 | 5893 | 59.5 | 5775 | 75.3 | 5670 | 94.1 | 5574 | 114  | 5485 | 132  | 5401 | 151  | 5322 | 170  | 5247 | 189  |
| JGR-50  | 512  | 4413 | 14.1 | 4169 | 28.2 | 3975 | 42.3 | 3807 | 56.3 | 3657 | 70.4 | 3519 | 84.5 | 3391 | 98.5 | 3271 | 113  | 3157 | 127  | -    | -    |
|         | 909  | 8227 | 25.0 | 7986 | 50.0 | 7789 | 75.0 | 7621 | 100  | 7471 | 126  | 7333 | 151  | 7205 | 176  | 7085 | 201  | 6971 | 226  | 6862 | 251  |

# TWIN LOBE WATER COOLED COMPRESSORS

| MODEL   | DP MBAR | 600  |      | 700  |      | 800  |      | 900  |      | 1000 |      |
|---------|---------|------|------|------|------|------|------|------|------|------|------|
|         | RPM     | CMH  | HP   | CMH  | HP   | CMH  | HP   | CMH  | HP   | CMH  | HP   |
| JRP-40  | 1450    | 126  | 6.5  | 124  | 7.5  | 122  | 8.5  | 120  | 9.5  | 118  | 10.5 |
|         | 2850    | 367  | 12.6 | 362  | 14.5 | 358  | 16.3 | 354  | 18.3 | 350  | 20.4 |
| JRP-60  | 1450    | 580  | 20   | 570  | 23   | 560  | 26   | 555  | 29   | 550  | 32   |
|         | 2000    | 870  | 27   | 860  | 31   | 850  | 35   | 840  | 39   | 835  | 43   |
| JRP-150 | 980     | 1270 | 40   | 1250 | 46   | 1230 | 53   | 1220 | 59   | 1210 | 65   |
|         | 1450    | 2010 | 60   | 1980 | 69   | 1960 | 78   | 1940 | 87   | 1920 | 96   |
| JRP-300 | 725     | 2500 | 78   | 2450 | 90   | 2400 | 102  | 2360 | 114  | 2320 | 125  |
|         | 980     | 3570 | 107  | 3520 | 123  | 3480 | 139  | 3440 | 155  | 3410 | 170  |
| JRP-400 | 725     | 3080 | 97   | 3070 | 112  | 3010 | 127  | -    | -    | -    | -    |
|         | 980     | 4460 | 132  | 4400 | 154  | 4350 | 174  | -    | -    | -    | -    |

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