

Specifications:

| Model | R-E50PM | R-E75PM | R-E100PM | R-E125PM | R-E150PM | R-E175PM | R-E200PM | R-E250PM | R-E275PM | R-E300PM | R-E350PM | |
|---|--|------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|------|
| Air Displacement@Discharge Pressure (M ³ /min @Mpa/Bar) | 7.0/0.7/7 | 12.0/0.7/7 | 16/0.7/7 | 19.5/0.7/7 | 23.0/0.7/7 | 28.3/0.7/7 | 31.8/0.7/7 | 40.6/0.7/7.0 | 42.8/0.7/7.0 | 46.0/0.7/7.0 | 53.0/0.7/7.0 | |
| | 6.8/0.8/8 | 11/0.8/8 | 14.3/0.8/8 | 18.5/0.8/8 | 21.5/0.8/8 | 27.0/0.8/8 | 30.6/0.8/8 | 38.3/0.8/8.0 | 40.2/0.8/8.0 | 44.0/0.8/8.0 | 50.5/0.8/8.0 | |
| | 6.0/1.0/10 | 9.5/1.0/10 | 12.5/1.0/10 | 16.2/1.0/10 | 19.1/1.0/10 | 23.5/1.0/10 | 28.3/1.0/10 | 32.5/1.0/10 | 34.6/1.0/10 | 38.5/1.0/10 | 45.0/1.0/10 | |
| Air Displacement@Discharge Pressure (CFM@PSI) | 247/102 | 424/102 | 565/102 | 689/102 | 813/102 | 1000/102 | 1124/102 | 1435/102 | 1512/102 | 1625/102 | 1873/102 | |
| | 240/116 | 389/116 | 505/116 | 654/116 | 760/116 | 954/116 | 1081/116 | 1353/116 | 1420/116 | 1555/116 | 1784/116 | |
| | 212/145 | 336/145 | 441/145 | 572/145 | 675/145 | 830/145 | 1000/145 | 1148/145 | 1223/145 | 1360/145 | 1590/145 | |
| Cooling Method | Fan-cooling (Water-cooling is available) | | | | | | | | | | | |
| Discharge Temperature (°C) | ≤40 | | | | | | | | | | | |
| Lubricant (L) | 32 | 54 | 72 | 90 | 125 | 180 | | | | | | |
| Noise dB(A) | 73±2 | 75±2 | | | | 78±2 | | | 80±2 | | | |
| Compression Stage | Two Stage | | | | | | | | | | | |
| Drive Method | Direct Driven | | | | | | | | | | | |
| Power (KW/HP) | 37/50 | 55/75 | 75/100 | 90/125 | 110/150 | 132/175 | 160/200 | 185/250 | 200/275 | 220/300 | 250/350 | |
| Power Supply | 380V/50Hz (can be customized as per your voltage and frequency requirements) | | | | | | | | | | | |
| Protection class for Motor | IP55 | | | | | | | | | | | |
| Starting mode | Variable frequency starting | | | | | | | | | | | |
| Dimension | L(mm) | 1740 | 2100 | 2100 | 2540 | 2540 | 2540 | 2930 | 2930 | 3340 | 3340 | 3340 |
| | W(mm) | 1150 | 1400 | 1400 | 1470 | 1470 | 1470 | 2040 | 2040 | 2120 | 2120 | 2120 |
| | H(mm) | 1600 | 1740 | 1740 | 1840 | 1840 | 1840 | 2140 | 2140 | 2440 | 2440 | 2440 |
| N. W. | KG | 1100 | 1780 | 1890 | 2650 | 2900 | 3100 | 3850 | 4200 | 5200 | 5700 | 6000 |
| Air Outlet Diameter (inch/mm) | G2" | | | G2-1/2" | | | DN80 | | | DN100 | | |

Note: We reserve the right to make design improvements without prior notice. Product specifications are subject to change, and the final specifications may vary depending on the actual machine.