

Specifications

| Model | RE-E50P M | RE-E75P M | RE-E100P M | RE-E125P M | RE-E125P M | RE-E150P M | RE-E175P M | RE-E175P M | RE-E200P M | RE-E200P M | RE-E250P M | RE-E250P M | RE-E275P M | RE-E275P M | RE-E300P M | RE-E300P M | RE-E350P M | | |
|---|--|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------|------|
| Air Displacement @ Pressure (M ³ /min@Mpa/Bar) | 7.40/0.7/7.0 | 11.9/0.7/7.0 | 15.7/0.7/7.0 | 19.0/0.7/7.0 | 18.0/0.7/7.0 | 21.7/0.7/7.0 | 25.2/0.7/7.0 | 26.1/0.7/7.0 | 31.0/0.7/7.0 | 32.0/0.7/7.0 | 36.2/0.7/7.0 | 36.0/0.7/7.0 | 40.8/0.7/7.0 | 40.0/0.7/7.0 | 45.0/0.7/7.0 | 45.3/0.7/7.0 | 51.0/0.7/7.0 | | |
| Air Displacement @ Pressure (CFM@PSI) | 261/102 | 420/102 | 555/102 | 671/102 | 636/102 | 767/102 | 890/102 | 922/102 | 1095/102 | 1131/102 | 1279/102 | 1272/102 | 1412/102 | 1413/102 | 1590/102 | 1600/102 | 1802/102 | | |
| Cooling Method | Air-cooling (Water-cooling available) | | | | | | | | | | | | | | | | | | |
| Discharge Temperature (°C) | ≤40 | | | | | | | | | | | | | | | | | | |
| Volume of Lubricant (L) | 32 | 54 | | 72 | | 90 | | | 125 | 125 | | | 180 | | | | | | |
| Noise Level dB(A) | 72±2 | | 74±2 | 76±2 | 74±2 | 76±2 | 80±2 | 78±2 | 80±2 | 78±2 | 80±2 | 78±2 | 80±2 | 78±2 | 80±2 | 78±2 | | | |
| Compression Stage | Two stage | | | | | | | | | Direct drive | | | | | | | | | |
| Drive Method | Direct drive | | | | | | | | | Two stage | | | | | | | | | |
| Power (kW/HP) | 37/50 | 55/75 | 75/100 | 90/125 | 90/125 | 110/150 | 132/175 | 132/175 | 160/200 | 160/200 | 185/250 | 185/250 | 200/275 | 200/275 | 220/300 | 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 | | | | | | | | | | | | | | | | | | |
| Dimensions | L (mm) | 1740 | 2100 | 2100 | 2540 | 2540 | 2540 | 2540 | 2540 | 2930 | 2930 | 2930 | 2930 | 3340 | 3340 | 3340 | 3340 | 3340 | |
| | W (mm) | 1150 | 1400 | 1400 | 1470 | 1470 | 1470 | 1470 | 1470 | 2040 | 2040 | 2040 | 2040 | 2120 | 2120 | 2120 | 2120 | 2120 | |
| | H (mm) | 1600 | 1740 | 1740 | 1840 | 1840 | 1840 | 1840 | 1840 | 1840 | 2140 | 2140 | 2140 | 2140 | 2440 | 2440 | 2440 | 2440 | 2440 |
| N.W. | kg | 1150 | 1800 | 1910 | 2450 | 2750 | 2950 | 3100 | 3450 | 3650 | 3900 | 4250 | 4500 | 5300 | 5700 | 5600 | 5900 | 6200 | |
| Outlet Diameter (inch/mm) | G2" | | | | G2-1/2" | | | | DN80 | | | 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.