

Specifications

Model	R-ES30PM	R-ES50PM	R-ES75PM	R-ES100PM	R-ES125PM	R-ES150PM	R-ES175PM
Air Displacement @ Pressure (M ³ /min @ MPa/Bar)	4.3/0.7/7.0	7.1/0.7/7.0	12.4/0.7/7.0	15.5/0.7/7.0	18.3/0.7/7.0	22.5/0.7/7.0	26.3/0.7/7.0
	4.16/0.8/8.0	6.95/0.8/8.0	11.3/0.8/8.0	14.4/0.8/8.0	17.6/0.8/8.0	21.6/0.8/8.0	25.4/0.8/8.0
	3.5/1.0/10	6.6/1.0/10	9.8/1.0/10	12.5/1.0/10	16.2/1.0/10	19.8/1.0/10	22.7/1.0/10
Air Displacement @ Pressure (CFM @ PSI)	152/102	251/102	438/102	548/102	647/102	795/102	929/102
	147/116	246/116	399/116	509/116	622/116	763/116	898/116
	124/145	233/145	346/145	442/145	572/145	699/145	802/145
Cooling Method	Air cooling (water cooling available)						
Discharge Temperature (°C)	≤40						
Volume of Lubricant (L)	18	32	54		72	90	
Compression Stage	Two-stage						
Noise Level dB(A)	70±2		75±2				78±2
Drive Method	Direct drive						
Power (KW/HP)	22/30	37/50	55/75	75/100	90/125	110/150	132/175
Power Supply	380V/50Hz (can be customized as per your voltage and frequency requirements)						
Motor Protection Class	IP23						
Starting Mode	Variable frequency starting						
Dimensions	Length (mm)	1400	1740	1800	1800	2540	2540
	Width (mm)	950	1150	1400	1400	1470	1470
	Height (mm)	1240	1600	1740	1740	1840	1840
N.W.	kg	430	760	1040	1156	1455	1750
Outlet Diameter (inch)	G1-1/2"	G2"			G2-1/2"		

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.