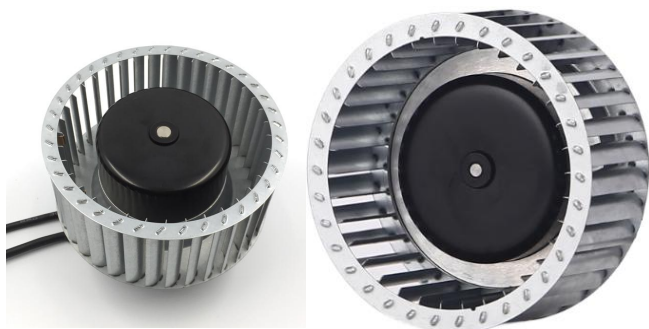




- DC/EC external rotor motor
- Galvanised Sheet Steel
- Maintenance-free ball bearings
- Insulation "B/F" , IP 44/54
- Operation Temperature: -20° C to 65° C
- Life time: over 30,000 hours
- CCC & CE listed; RoSH & ErP2015 compliant
- EMC: EN61000-6-3 / EN 61000-6-2 / EN61000-6-1
- Warrent: 12 monthes

Model	Voltage Range (VDC)	Voltage (VDC)	Static Pressure (Pa)	Airflow (M3/H/CFM)	Power (Watt)	Speed (RPM)	Current (Amp)	Noise (dB)	N.W (kg)
RF3D108A5	16-32	24	300	230/135	48	3100	2.00	65	0.7
RF3D108A6	34-57	48	300	230/135	48	3100	1.00	65	0.7
RF3D120A5	16-32	24	330	260/153	120	2400	5.00	65	1.4
RF3D120A6	34-57	48	330	260/153	120	2400	2.50	65	1.4
RF3D133A5	16-32	24	310	255/150	60	2300	2.50	64	0.9
RF3D133A6	34-57	48	310	255/150	60	2300	1.25	64	0.9
RF3D140A5	16-32	24	375	375/220	76	1750	3.20	63	1.0
RF3D140A6	34-57	48	375	375/220	76	1750	1.60	63	1.0
RF3D140B5	16-32	24	460	450/265	120	2250	5.00	68	1.4
RF3D140B6	34-57	48	460	450/265	120	2250	2.50	68	1.4
RF3D160B5	16-32	24	300	530/312	120	1750	5.00	66	1.4
RF3D160B6	34-57	48	300	530/312	120	1750	2.50	55	1.4
Model	Voltage Range (VAC)	Voltage (VAC)	Frequency (Hz)	Airflow (M3/H/CFM)	Power (Watt)	Speed (RPM)	Current (Amp)	Noise (dB)	N.W (kg)
RF3E108	200-277	230	50/60	240/141	48	2800	0.43	71	1.0
RF3E120	200-277	230	50/60	270/159	60	2400	0.55	65	1.1
RF3E133	200-277	230	50/60	260/153	65	2250	0.56	63	1.2
RF3E140A	200-277	230	50/60	450/265	110	2150	0.90	71	2.3
RF3E140B	200-277	230	50/60	625/368	150	2650	1.15	71	2.1
RF3E160	200-277	230	50/60	700/412	160	2250	1.20	71	2.2

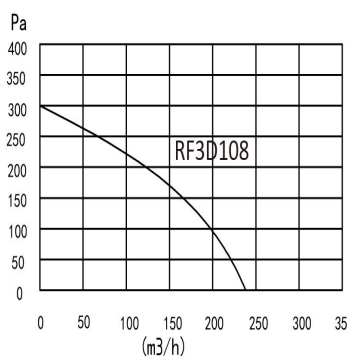


Φ108-160 Specifications

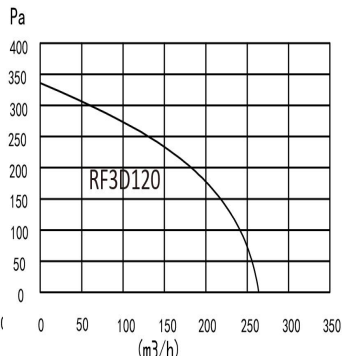
Wiring Diagram

[illegible]

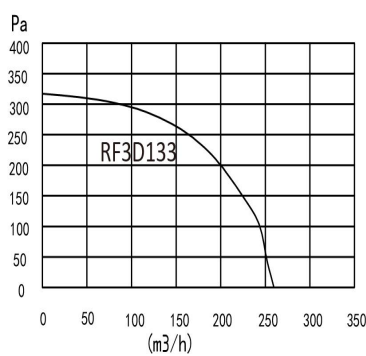
Curves



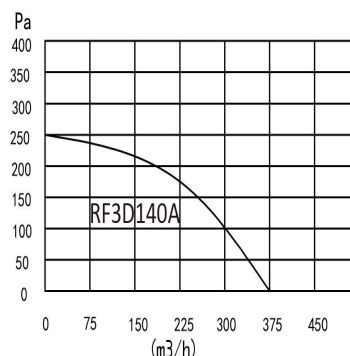
RF3D108



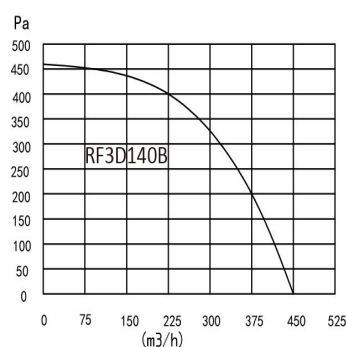
RF3D120



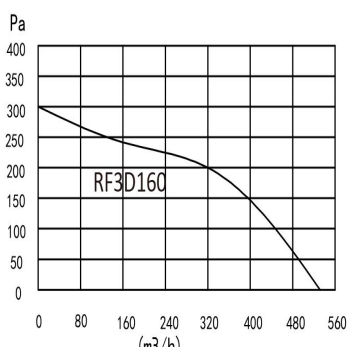
RF3D133



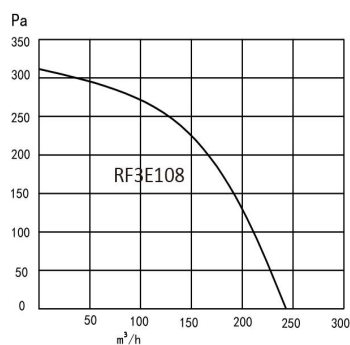
RF3D140A



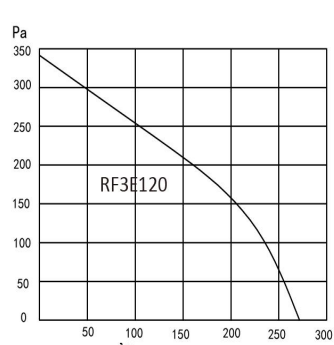
RF3D140B



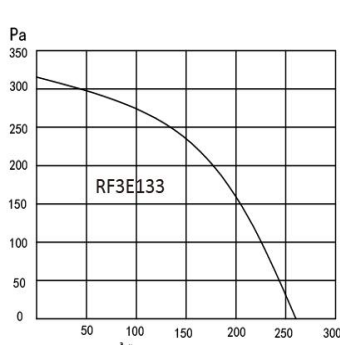
RF3D160



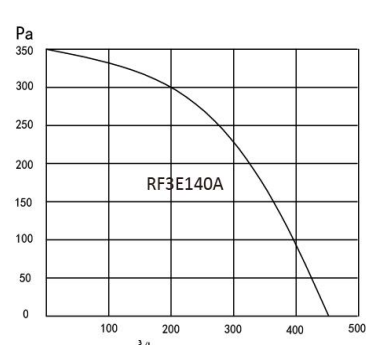
RF3E108



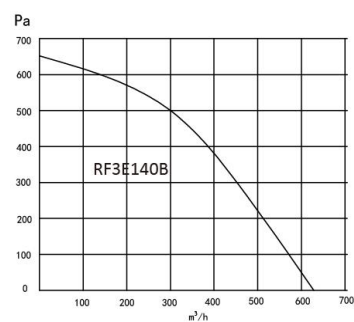
RF3E120



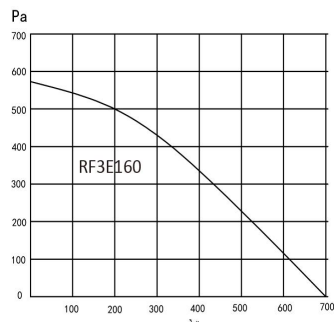
RF3E133



RF3E140A



RF3E146



RF3E160