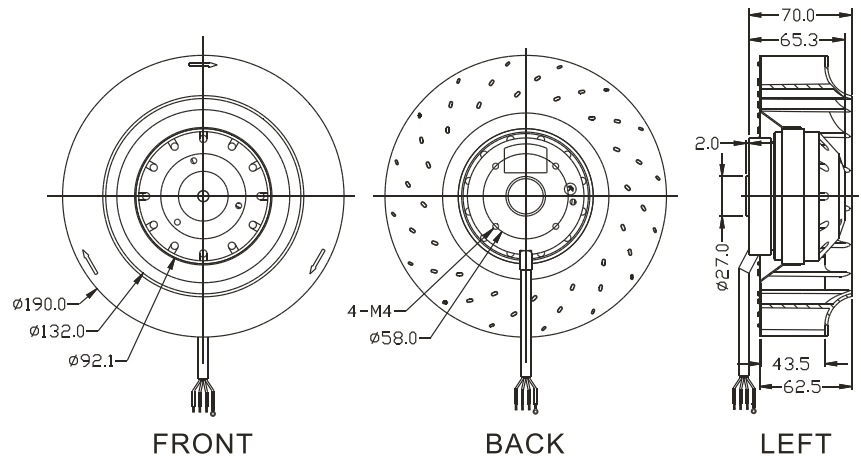


Dimensions Drawing



Unit: mm

General Specification

- Impeller : Plastic PA6.6(polyamide glass-fibre reinforced)

Injection-moulded round sheet-metal plate

- Motor : Capacitor-Run Induction and external rotor Motor

- Rotor : Black paint

- Lead Wire : AWG#20 UL 2450

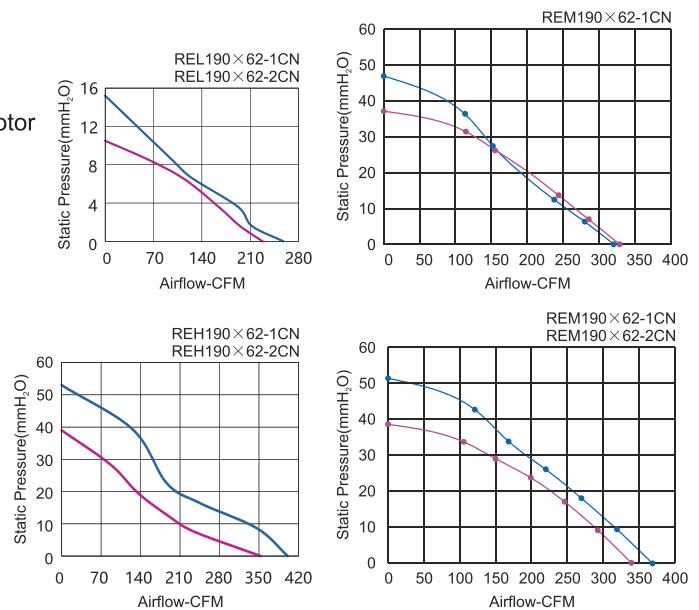
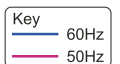
- Operation Temperature : -10°C~+65°C
35%~85%RH

- Storage Temperature : -40°C~75°C
35%~85%RH

-  (220~240V)

-  (100~125V)

Performance Curves



Model	Bearing System	Voltage VAC	Freq. Hz	Current A	Power W	Speed RPM	Noise dBA	Capacitor uf	Air Flow CFM	Static Pressure (mmH ₂ O)	Weight Gram
REL190x62-1CN	Ball	220~240	50/60	0.39/0.49	91/113	2600/2900	65/68	2.5	353/401	39.0/53.0	1400
REM190x62-1CN		220~240	50/60	0.36/0.48	83/111	2500/2700	64/66	2.0	339/367	38.5/51.5	
REL190x62-1CN		220~240	50/60	0.18/0.18	29/30	1400/1600	48/52	0.68	228/258	10.5/15.2	
REL190x62-2CN		100~125	60	1.04	122	2900	68	12.0	401	53.0	
REM190x62-2CN		100~125	60	0.83	98	2700	66	10.0	367	51.4	
REL190x62-2CN		100~125	60	0.22	28	1600	52	2.5	258	15.2	