



Backward Curved Centrifugal Fan 220V 4 Pole Performance



Impeller: Steel

Ambient Temperature Range: -20°C ~ +70°C

Insulation: F class

Bearing: Ball

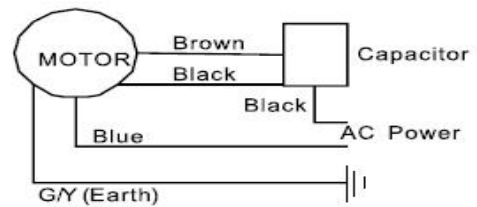
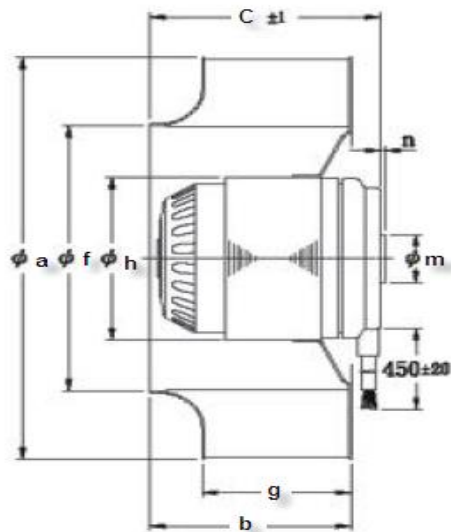
Motor Structure: Outer rotor Motor

Motor protection: Thermal Protected

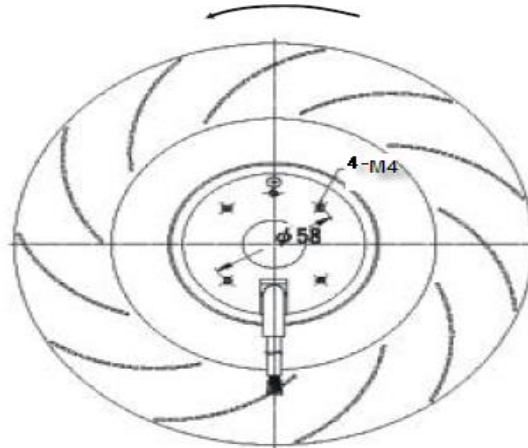
Termination: Lead wire 450± 20mm

Dimension (units:mm)

Outline Dimension Data



Wiring Connection



AC Centrifugal Fan

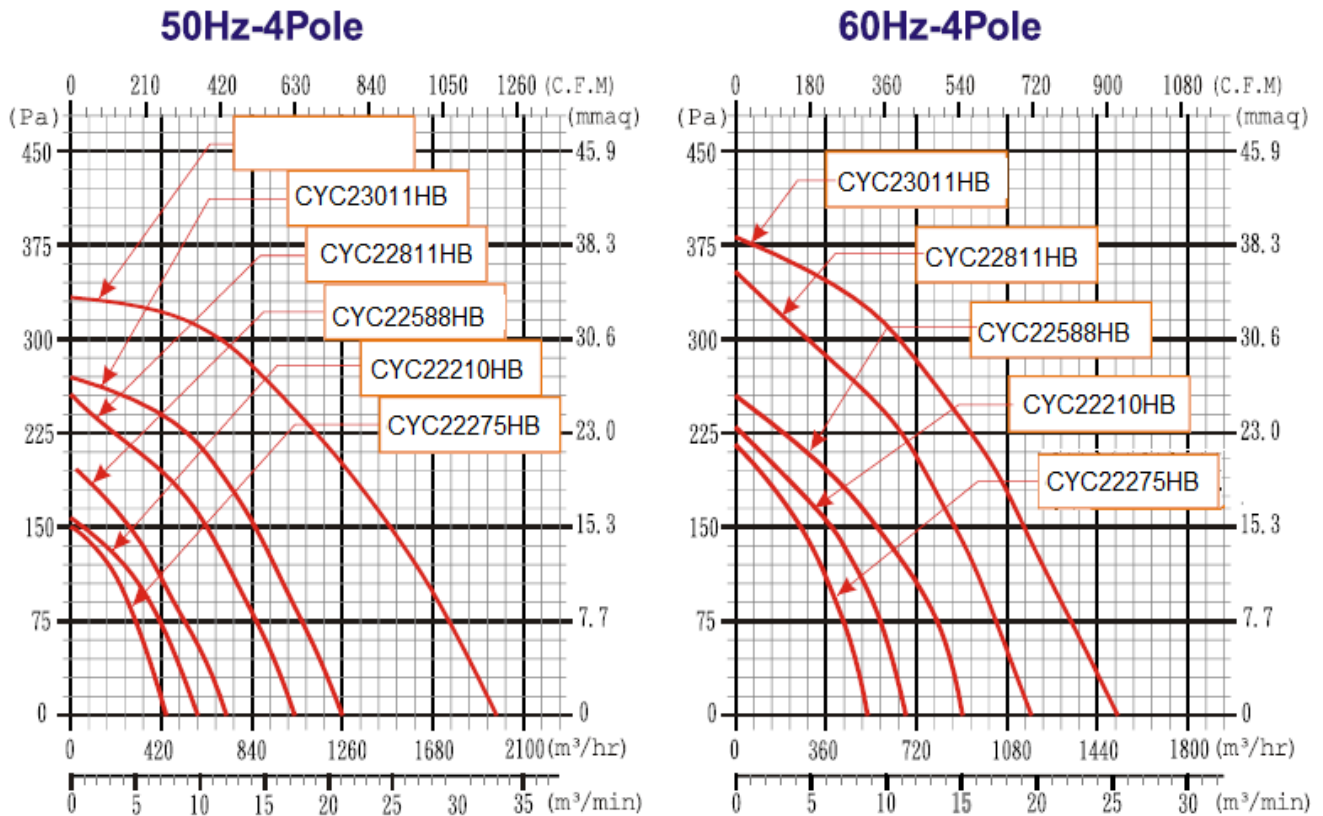
Model	a	b	c	f	g	h	m	n
CYC22210HB	225	88	100	153	65	92	27	2
CYC22275HB	225	65	75	153	42	92	27	2
CYC22588HB	250	76	88	187	52	92	27	2
CYC22811HB	280	106	114	210	78	92	27	2
CYC23011HB	305	92	110.5	206	57	92	27	2



Backward Curved Centrifugal Fan 220V 4 Pole Performance



Characteristic Curves



SPECIFICATION

Model	Voltage (V)	Freq. (Hz)	Current (A)	Power (W)	Speed (RPM)	Air Flow (m ³ /hr)	Noise (dB)
CYC22210HB	220	50/60	0.25/0.26	50/55	1440/1650	590/670	55/59
CYC22275HB	220	50/60	0.14/0.19	30/40	1440/1700	440/550	54/58
CYC22588HB	220	50/60	0.3/0.33	60/70	1385/1600	720/890	61/64
CYC22811HB	220	50/60	0.67/0.7	130/145	1390/1645	1040/1170	62/67
CYC23011HB	220	50/60	0.67	125/150	1395/1645	1260/1520	67/70