

MOTHER

CENTRIFUGAL BLOWER

SISW Forward Curved



Industrial Air Solutions

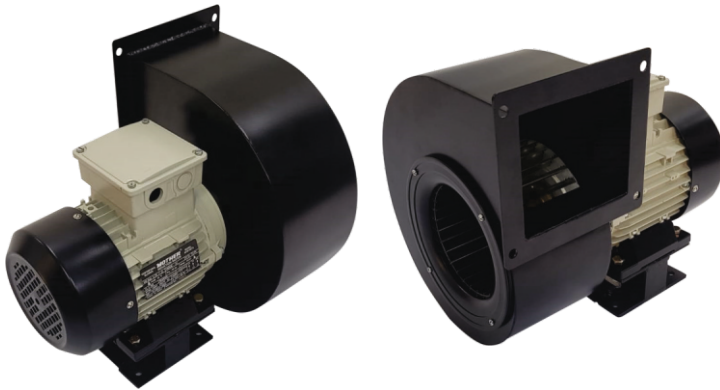
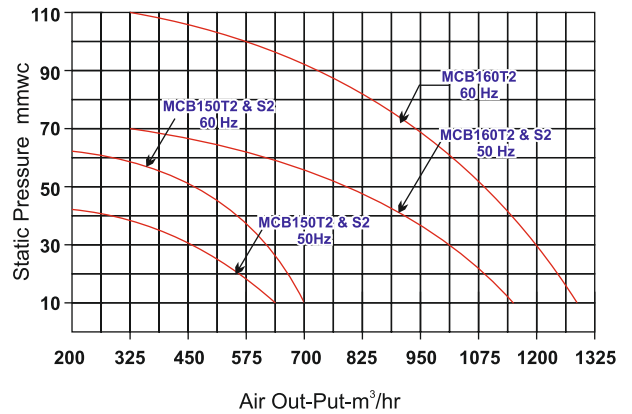
QUALITY, PERFORMANCE, RELIABILITY

Centrifugal Blower

SISW Forward Curved

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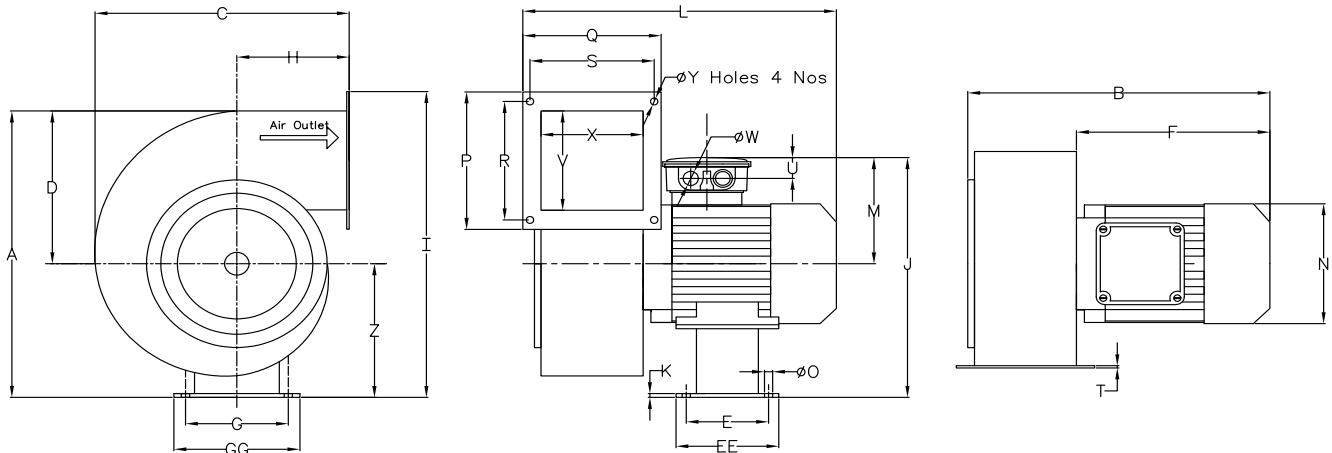
Air Out-Put Vs Static Pressure



Motor Type : Squirrel cage induction motor IP55 as std	Materials : Fancase : Sheet Steel
Nominal Supply : 380/420VY / 220/240VD 3 Ph 50 Hz	Impellers : Galvanised Sheet Steel
440/480VY / 250/280VD 3 Ph 60 Hz	Finishes : Black Powder Coated as std
Options : Inlet Flange, Inlet Guard, Motor Feet Pedestal	Mounting Options : Motor Feet or Pedestal / Outlet Flange

Performances data

Model	Supply	Full Open Air Out-Put m³/h	Shut Off Static Pressure MMWC	Power Input Max W	Current A	Speed RPM	Inlet Air Temp Max °C	Insulation	Weight Kg	Sound Level dbA
MCB150T2	415/380V, 3Ø, 50/60Hz	600/695	42/64	290/622	0.7/1.5	2680/2965	80	Class F	5.5	72/80
MCB150S2	240/220V, 1Ø, 50/60Hz	600/695	42/64	380/670	1.6/2.8	2680/2965	80	Class F	5.5	72/80
MCB160T2	415/380V, 3Ø, 50/60Hz	1140/1300	70/110	830/1328	2/3.2	2850/3425	80	Class F	14.5	81/86
MCB160S2	240V, 1Ø, 50Hz	1140	69	1200	5	2850	80	Class F	14.5	82
MCB185T2	415/380V, 3Ø, 50/60Hz	2646/3065	108/165	1120/1785	2.7/4.3	2810/3377	80	Class F	20.5	90



Outline Dimensions in mm

Model	A+2	B+5	C+2	D+2	F+5	H+2	I+2	J+2	K	L+5	M	N	+O	P	Q	R+0.3	S+0.3	T	U+1	V	W+0.3	X	Y+0.3	Z+2	E	EE	G	GG
MCB150S2	245	275	235	140	186	115	270	202	2	275	95	122	8	140	102	120	90	2	22	92	14	72	7.0	107	80	105	110	150
MCB150T2	245	296	235	140	210	115	270	211	2	300	104	122	9	140	102	120	90	2	22	92	14	72	7.0	107	80	110	123	163
MCB160S2 MCB160T2	300	362	267	173	235	118	330	270	5	380	135	157	10	156	168	126	151	2	27	112	20	124	9.0	135	100	125	125	153
MCB185T2	375	367	309	200	235	136	400	310	5	380	135	157	10	180	168	155	151	3	27	130	20	124	9.0	175	100	125	125	153

MOTHER MOTOR

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