NEW!

5915PC (150 x ø 172 x 38L)

Metal Blades/Potting

General Specifications

Motor Structure: Capacitor-Run Induction Motor

Motor Protection: Thermal Protection

Insulation Resistance:
100M Ω or over with a DC500V Megger

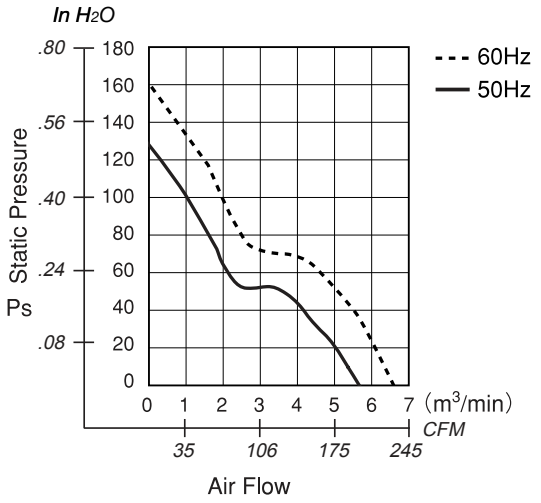
Dielectric Withstand Voltage: AC 1800V 3s

Allowable Ambient Temperature Range:
-10°C ~ +60°C (Operating)
-40°C ~ +70°C (Storage)
(non-condensing environment)

Expected Life

Failure Rate: 10%
25°C 50,000 Hours

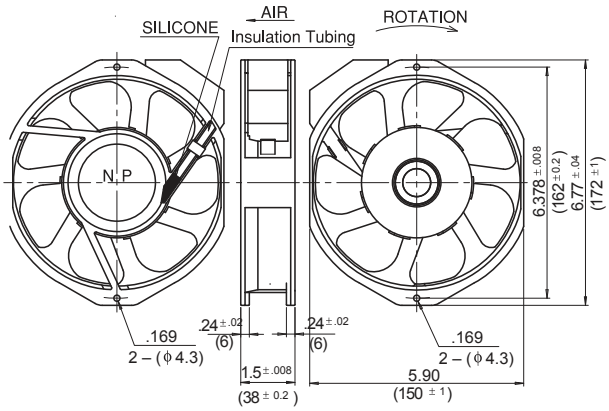
Characteristic Curves



Material

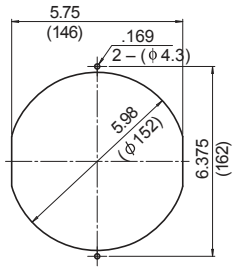
Casing : Aluminum
Impeller : Steel
Bearing : Ball Bearing
Terminal : Faston #110 or equivalent

Outline



Panel Cut-Outs

Units: inch (mm)



INLET SIDE / OUTLET SIDE

Specifications

MODEL	Rated Voltage	Frequency	Starting Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
	(V)	(Hz)	(V)	(A)*1	(W)*1	(min-1)*3	CFM	(m3/min)*3	in H2O	(Pa)*3	(dB)*2	(g)
5915PC-10T-**B30**-SM0	100	50	65	0.530	42.0	2650	187.10	5.30	0.510	127.5	48	950
5915PC-10T-**B30**-SM0	100	60	65	0.450	40.0	3150	222.39	6.30	0.655	163.8	53	950
5915PC-12T-**B30**-SM0	115	50	75	0.450	40.0	2650	187.10	5.30	0.510	127.5	48	950
5915PC-12T-**B30**-SM0	115	60	75	0.400	38.0	3150	222.39	6.30	0.655	163.8	53	950
5915PC-20T-**B30**-SM0	200	50	130	0.250	42.0	2650	187.10	5.30	0.510	127.5	48	900
5915PC-20T-**B30**-SM0	200	60	130	0.230	40.0	3150	222.39	6.30	0.655	163.8	53	950
5915PC-22T-**B30**-SM0	220	50	145	0.250	42.0	2650	187.10	5.30	0.510	127.5	48	900
5915PC-22T-**B30**-SM0	220	60	145	0.230	40.0	3150	222.39	6.30	0.655	163.8	53	950
5915PC-23T-**B30**-SM0	230	50	150	0.220	42.0	2650	187.10	5.30	0.510	127.5	48	950
5915PC-23T-**B30**-SM0	230	60	150	0.200	40.0	3150	222.39	6.30	0.655	163.8	53	950
5915PC-24T-**B30**-SM0	240	50	155	0.200	39.0	2650	187.10	5.30	0.510	127.5	48	950
5915PC-24T-**B30**-SM0	240	60	155	0.200	39.0	3150	222.39	6.30	0.655	163.8	53	950

Rotation: Counterclockwise Airflow Outlet: Air Out Over Struts

*1: Maximum Values in Free Air
*2: Average Values in Free Air
*3: Minimum Values in Free Air