Permanent Split Capacitor Double Shaft Fan & Blower
5.6" Diameter, Two & Three Speed

APPLICATIONS:

Design to meet manufacturer's requirements for blowers utilizing a double-shaft motor.

FEATURES:

- Open Drip-Proof, Air Over, Except Where Noted
- Automatic Reset Thermal Overload Protector
- CCW Rotation Lead End
- Bearings Have All Angle Thrust System
- Continuous Duty, Air Over
- Green Ground Lead
- Connection and Capacitor Information Furnished on Nameplate
- Designed for Use with 370V Capacitors
- Hub Rings are 2 1/4" Diameter, Furnished Detached, with Extra Metal Outer Rings for Adapting to 2 1/2" Diameter
- Mounting Holes in Shell for Mounting Capacitor
- When Supplied, Capacitor and Mounting Hardware are Supplied Detached
- 20" Leads
- Class B Insulation

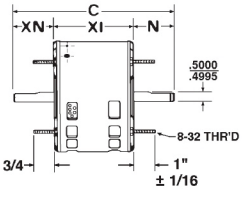


Figure A

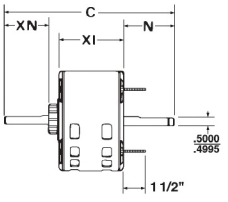


Figure B

Stud Mount, Without Capacitor and Mounting Kit, Three Speed, Economizer® High Efficiency (Fig. A)

HP	RPM/ Spds.	Voltage	Catalog Number	Bearings	Cap MFD	Amps	Shaft N	Shaft XN	Shell XI	Total C	Ship Wt.
1/4	1625/3	230	8725	SAB	6 .0	1 .6	7 .0	7 .0	4 .1	18 .1	12
1/8	1075/3	115	1186	SAB	5 .0	2 .1	6 .0	6 .0	3 .9	15 .8	12
	1075/3	208-230	1187	SAB	5 .0	0 .9	6 .0	6 .0	3 .9	15 .8	12
1/3	1625/3	230	8726	SAB	7 .5	1 .9	7 .0	7 .0	4 .3	18 .3	13

Resilient Mounting With Capacitor and Mounting Kit, Two Speed (Fig. B)

HP	RPM/ Spds.	Voltage	Catalog Number	Bearings	Cap. MFD	Amps	Shaft N	Shaft XN	Shell XI	Total C	Wt.
1/4	1075/2	115	1244	SAB	5.0	4.4	7.0	7.0	4.4	19.4	16
	1625/2	115	1242	SAB	3.0	3.6	7.0	7.0	3.9	18.9	13
	1625/2	230	1243	SAB	3.0	1.8	7.0	7.0	3.9	18.9	12

Hub or Stud Mount (Except Where Noted), With Capacitor and Mounting Kit, 3 or 4 Speed (Fig. B)

HP	RPM/ Spds.	Voltage	Catalog Number	Bearings	Cap. MFD	Amps	Shaft N	Shaft XN	Shell XI	Total C	Wt.
1/6	1075/3	115	1240	SAB	5.0	2.9	7.0	7.0	3.7	18.7	12
1/5	1075/3	230	1152	SAB	5.0	1.4	5.1	4.5	3.8	13.4	13
1/4	1625/4	208-230	1381	SAB	5.0	1.2	9.1	9.1	4.3	23.5	9
1/3	1625/3	230	1887	SAB	5.0	2.2	8.0	8.0	4.3	20.8	13
	1075/3	230	1213	SAB	5.0	2.5	8.0	8.0	4.3	20.1	18
	1075/3	230	5108	SAB	5.0	2.3	4.3	4.6	4.3	14.2	16
	1075/3	230	1247	SAB	5.0	2.5	7.0	7.0	4.7	19.7	18
1/2	1075/3	230	1824	SAB	5.0	4.5	8.0	8.0	5.4	22.0	19
3/4	1075 /3	208-230	1894	SAB	7.5	5.0	7.3	7.8	5.6	20.6	17.9

Hub or Stud Mount, Without Capacitor and Mounting Kit*, Three Speed (Fig. B)

HP	RPM/ Spds.	Voltage	Catalog Number	Bearings	Cap MFD	Amps	Shaft N	Shaft XN	Shell XI	Total C	Ship Wt.
1/6	1075/3	115	12160	SAB	5 .0	3 .0	8 .0	8 .0	3 .6	20 .1	11
1/4	1075/3	230	3134	SAB	5 .0	2 .0	8 .0	8 .0	4 .6	20 .1	13
1/3	1075/3	230	3135	SAB	5 .0	2 .5	8 .0	8 .0	4 .6	21 .1	14
1/2	1075/3	230	3136	SAB	5 .0	4 .5	8 .0	8 .0	5 .4	22 .0	20