

Century® & Universal Electric™ Fan and Blower Motors • Single & Three Phase

Belted Drive Motors • Cushion Base • 1800/1200 RPM • 2 Speed • 2-Winding Variable Torque

Features: 60 Hz • 40°C Ambient • Reversible • Class A or B Insulated



F246

Dripproof

HP	RPM	Volts	Frame	Bearings	Overload Protector	Service Factor	Full Load Amps	Insulation Class	Stock Number	"C" Dim.	Notes
Split Phase											
1/4-.07	1800/1200	115	48Z	Ball	Auto	1.35	5.2/3.0	B	927	10.60	1
1/3-.09	1800/1200	115	56	Sleeve	Auto	1.35	5.0/3.0	A	F674	11.07	
		115	56	Ball	Auto	1.35	5.0/3.0	B	F390	11.07	2
1/3-.05	1800/900	115	48Z	Ball	Auto	1.35	5.0/2.1	B	C694	11.04	3
1/2-.14	1800/1200	115	56	Sleeve	Auto	1.25	6.8/3.8	A	F246	11.44	
		115	56	Ball	Auto	1.25	6.8/3.8	B	F391	11.44	2
Capacitor Start											
1/2-.14	1800/1200	115	56	Sleeve	Auto	1.25	6.8/4.0	A	C678	11.44	
		115	56	Ball	Auto	1.25	6.8/4.0	B	C532	11.44	2
3/4-.21	1800/1200	115	56	Sleeve	Auto	1.25	10.0/4.0	A	C741	12.19	
		115	56	Ball	Auto	1.25	10.0/4.0	B	C533	12.19	2
		230	56	Sleeve	Auto	1.25	5.0/2.0	A	C742	12.19	
		230	56	Ball	Auto	1.25	5.0/2.0	B	C534	12.19	2

Dripproof • Ball Bearing

HP	RPM	Volts	Frame	Overload Protector	Service Factor	Full Load Amps	Insulation Class	Stock Number	"C" Dim.	Notes
Split Phase										
1/4-.07	1800/1200	115	48Z	None	1.0	5.2/3.0	B	924	10.60	1
1/3-.09	1800/1200	115	48Z	None	1.0	6.1/3.1	B	925	10.60	1
1/2-.14	1800/1200	115	56	None	1.0	6.8/3.0	B	F387	11.07	2
Capacitor Start										
3/4-.21	1800/1200	115	56	None	1.0	9.2/4.6	B	C435	11.44	2
		208-230	56	None	1.0	5.0-4.6/2.5-2.3	B	C448	11.44	2
1-.28	1800/1200	115	56	None	1.0	11.9/6.9	B	C471	12.69	2
		208-230	56	None	1.0	6.3-6.0/3.0-3.6	B	C472	12.69	2

Three Phase • Dripproof • Ball Bearing • 5/8" Extended Thru Bolts

HP	RPM	Volts	Frame	Overload Protector	Service Factor	Full Load Amps	Insulation Class	Stock Number	"C" Dim.	Notes
Squirrel Cage										
1/2-.22	1800/1200	200-230	56Y	None	1.25	1.8-1.9/1.1-1.2	B	H655	11.07	
		460	56Y	None	1.25	.95/60	B	H656	11.07	
3/4-.33	1800/1200	200-230	56Y	None	1.25	2.5-2.7/1.5-1.6	B	H657	11.07	
		460	56	None	1.25	1.35/82	B	H658	11.07	
1-.44	1800/1200	200-230	56	None	1.15	3.2-3.4/1.8-2.2	B	H717	11.44	
		460	56Y	None	1.15	1.7/1.1	B	H718	11.44	

Notes:

1. 5/8" extended thru bolts, 1-7/8" shaft length and 1/2" shaft dia.
2. Extended thru bolts – 5/8"
3. Shaft diameter is 1/2", N=2