

48 & 56 Frame Special Purpose Motors

Nesbitt Replacement Motors Century® AC Motors

Features:

- Ball Bearing
- Class A Insulation
- Cushion Base
- Permanent Split Capacitor
- Service Factor 1.0
- 40°C Ambient
- 1/12 thru 1/3 HP
- 60 Hz
- 8 Pole



Applications:

Direct replacement for ITT Nesbitt HVAC wall units found in schools, hotels, hospitals and ceiling units located in auditoriums and gymnasiums.

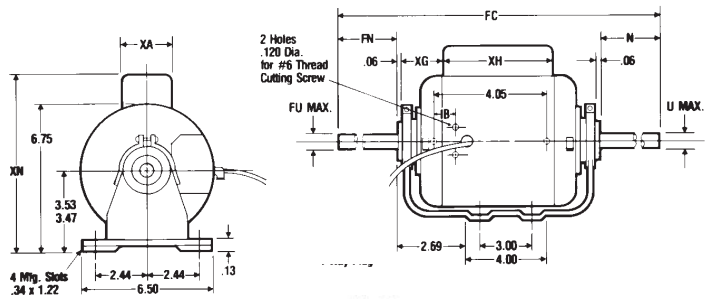
HP	RPM	Speeds	Volts	Full Load Amps	Frame	Stock Number	Shaft Dia. & Length	Rotation	Protector	Notes
1/12	715	1	115	2.0	56Z	C031	16-5/8 x 3/4 x 16-5/8	REV	None	118,233
1/8	850	3	115	1.5	48Y	C032A	6-1/2 x 1/2 x 6-1/2	CWLE	Auto	130,157
1/6	800	1	230	1.6	56Z	C035	20-3/4 x 3/4 x 20-1/2	CWLE	Auto	118,233
		1	115	3.0	56Z	C034	21-1/2 x 3/4 x 21-1/2	CWLE	Auto	118
		1	115	3.0	56	C033	5/8 x 2	REV	Auto	159
1/3	850	1	115	5.0	56Z	C036	23 x 3/4 x 23	REV	Auto	118,233

Nesbitt Replacement Motors

Dimensions in inches

Stock #	FC	N	FN	U	XA	XG	XH	XN	FU
C031	41.50	16.69	16.68	.75	2.34	1.74	4.64	8.10	.75
C032A	18.00	6.02	6.04	.50	—	—	—	4.32 ¹	.50
C033	11.07	1.94	—	.625	2.34	2.56	4.64	4.60 ¹	—
C034	51.26	21.59	21.57	.75	2.34	1.74	4.64	4.60 ¹	.75
C035	49.25	20.44	20.69	.75	2.34	1.74	4.64	4.60 ¹	.75
C036	55.01	22.94	22.94	.75	2.34	2.31	4.64	7.32 ²	.75

- Notes:** ¹Capacitor located at 3:00 o'clock
²Capacitor located at 10:00 o'clock



Convection and Pizza Oven Motors

- Automatic Reset Overload Protector
- Class B Insulation
- Cushion Base and Special 8.75 Eared Bracket or Flange
- Direct Drive Open
- Double-Sealed Ball Bearings
- Reversible
- Split Phase
- Single and Two Speed
- 1/3 thru 3/4 HP
- 60°C Ambient
- 60 Hz



HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Mounting	"C" Dim.	Notes
Single Speed									
1/3	1800	100-115/200-230	5.0-5.2/2.5-2.6	1.35	56Z	F267	Cushion	14.1	6,253
		100-115/200-230	5.0-5.2/2.5-2.6	1.35	56Y	F266	Eared Bkt./Removable Base	11.6	6
1/2	1800	100-115/200-230	6.2-6.6/3.1-3.3	1.00	56Y	F260	Special Flange	10.8	
		100-115/200-230	6.2-6.6/3.1-3.3	1.00	56Y	F268	Eared Bkt.	10.6	
3/4	1800	115/230	9.6/4.8	1.00	56Y	F261	Special Flange	11.1	
		115/230	9.6/4.8	1.00	56Y	F269	Eared Bkt.	10.9	
Two Speed									
1/3	1800/1200	100-115	6.2-6.0/3.0-2.8	1.35	56Y	F264	Eared Bkt./Removable Base	12.3	6
		200-230	2.8-2.9/1.3-1.4	1.35	56Y	F265	Eared Bkt./Removable Base	12.3	6

- Notes:** 157. Open Construction
 159. Open Dripproof
 233. Class B Insulation
 253. 5/8" Dia keyed and flatted shaft, 6" long

