

48 & 56 Frame Special Purpose Motors

Nesbitt Replacement Motors Century® AC Motors

Features:

- Cushion Base
- Permanent Split Capacitor
- Service Factor 1.0
- 40°C Ambient
- 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	Bearings	Enclosure	Shaft Dia. & Length	Insul. Class	Protector	Rotation
1/12	715	1	115	2.0	56Z	C031	Ball	TEAO	16-5/8 x 3/4 x 16-5/8	B	None	REV
1/8	850	3	115	1.5	48Y	C032A	Sleeve	OAO	6-1/2 x 1/2 x 6-1/2	B	Auto	CWLE
1/6	800	1	230	1.6	56Z	C035	Ball	TEAO	20-3/4 x 3/4 x 20-1/2	B	Auto	CWLE
1/6	800	1	115	3.0	56Z	C034	Ball	TEAO	21-1/2 x 3/4 x 21-1/2	A	Auto	CWLE
1/6	800	1	115	3.0	56	C033	Ball	ODP	5/8 x 2	A	Auto	REV
1/3	850	1	115	5.0	56Z	C036	Ball	TEAO	23 x 3/4 x 23	B	Auto	REV

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

