## **Footnotes**

S	Steel frame	26	Shaft is 1/2" Dia. X 1 1/2" long with flat
A	Aluminum frame	27	Shaft is 5/8" Dia. X 1.97" ling with 3/16" keyway
C	Cast Iron frame	28	1/4" long extended through-bolts
US	Made in the USA	29	IEC Frame - See IEC dimension chart in back of catalog for
MX	Made in Mexico	23	dimension information
CA	Made in Canada	30	CW rotation only, from lead end of motor
CN	Made in Canada  Made in China	31	For motors having a "P" suffix letter in the date code
2	These combination 56H base motors have mounting holes	32	Motor has terminal board connection
2		33	Automatic overload - cannot use with VFD
3	for 56 and 143-5T, and 1/2 diameter shaft with flat 1.5" long  Combination 56 H base has mounting holes for NEMA 56		
3	and 143-5T and a standard NEMA 145T frame shaft of 7/8"	34	1" long extended through-bolts
		35	Terminal studs at 12:00
4	Dia.	36	Special BA dimension 2.31 for belt guard clearance
4	These motors have a NEMA 215T base mounting pattern	37	Uses drip cover kit 175305.00
	and shaft height of 5.25", with usable length of 3 3/8 and	38	Uses drip cover kit 175004.00
	diameter of 1 1/8 with standard key	39	Uses drip cover kit 175932.00
5	Combination 56 H base has mounting holes for NEMA 56,	40	Uses drip cover kit 175933.00
	and has a standard NEMA 145T frame shaft of 7/8"" Dia.	41	Uses drip cover kit 175846.00
6	Combination 56H base has mounting holes for NEMA 56	42	Uses drip cover kit 175849.00
	and NEMA 143-5T and a standard NEMA 56 shaft of 5/8"	43	Uses drip cover kit 175962.00
7	48YZ motors have std. 48-frame base with 1/2" dia. X 1	44	Uses drip cover kit 175963.00
	7/8 long shaft ext. with flat. Also includes sleeve to convert	45	Uses drip cover kit 175614.00
	shaft to 5/8" dia. With 3/16" square key"	46	50 Hz operation at rated HP
8	NEMA 145TC shaft, 7/8" X 2 1/4" and NEMA 56 removable	47	Rated at 50Hz at full rated HP
	base	48	190/380V, 50Hz at next lowest HP @1.15 S.F.
9	S56CZ motors have mounting bases with NEMA 56	49	Class F insulated
	mounting holes, NEMA 56/143-5T C-face and a NEMA	50	Suitable for single speed operation only
	143-5T shaft extension (7/8"" dia x 2 1/4" long)	51	Mechanical centrifugal starting switch with overspeed
10	Motor has mounting base with 182T mounting holes, shaft		protection, others have electronic start switch
	height is 4.5". Shaft is std. NEMA 56-5/8" dia. X 1 7/8 long	52	Extra high starting torque
11	TEBC totally enclosed blower cooled	53	Capacitor start/capcitor run design for reduced amperage,
12	TENV totally enclosed non-vented		others are capacitor start/induction run
13	TEFC totally enclosed fan cooled	54	Split phase start, capacitor run is suitable for belt drive
14	F1 mounting only		within the airflow of the fan
15	Built-in conduit box located at 12:00	55	Split phase start, capacitor run
16	1/2" diameter shaft - 2 1/4" long	56	Designed for inverter duty operation
17	5/8" diameter shaft - 2 5/8" long	57	Rated for farm duty service
18	Shaft extension has keyway and flat 180° apart for ease of	58	Provision for belly band mount, no base
	mounting	59	Resilient base with provision for belly band mount
19	Shaft is 5/8" Dia.by 2.0" long	60	Rigid base
20	Shaft is 5/8" Dia.by 2 5/8" long	61	Nema 145TC face mounting with removable NEMA 182T
21	Shaft is 3/4" Dia.by 3 1/2" long		rigid base
22	Standard 5/8" diameter shaft with keyway plus 3/4" deep	62	Provision for belly band and pedestal fan mounting, no rigid
	hole drilled and tapped to 1/4-20 UNC in end of shaft to		base
	facilitate mounting of some fan blades	63	Resilient base
23	Standard 7/8" diameter shaft with keyway plus 3/4" deep		
	hole drilled and tapped to 1/4-20 UNC in end of shaft to		
	facilitate mounting of some fan blades		
24	Motor's shaft is 1 inch longer than standard		
25	Shaft extension has keyway and flat 180° apart for ease of		
	mounting. Useable shaft is 1 1/2" long by 1/2 Dia., 1/8"		
	keyway		
	<u> </u>		