



- Notes:
- Main conduit box may be rotated in steps of 90°.
 - A removable bottom plate is supplied on the FS1.5 conduit box. A 5.0 N.P.T. is supplied on the C12 and C13 conduit boxes.
 - L[C] = Length of motor from drive end of shaft to end of standard fan housing.
 - Machines may rotate in either direction
 - $V = (N-W) - 0.25"$ = Length of shaft available for coupling
 - Shims may be necessary under motor feet for direct connection
 - The standard shaft seal is rated IP55.
 - When adding a ground brush, with or without a rotating labyrinth seal, to the drive end increases BA, C & C* by 2,50"
 - When adding a rotating labyrinth seal BA, C & C* will remain the same

Standard Dimensions in Millimeters (Inches) *IEC Designations (NEMA)

Frame	Speed	BB	C	L	-	A	B	-	E	G	-	-	D	-	-	Approx. Ship
Frame	Speed	[B]	[BA _{7,8}]	[C _{2,7,8}]	[E]	[2E]	[2F]	[N]	[N-W]	[R]	[S]	[T]	[U]	[V ₄]	[ES]	Wt (kg (lbs))
SH560/2/4	4 Pole	1660 (65.35)	335 (13.19)	2792 (109.92)	530 (20.87)	1060(41.73)	1400 (55.12)	253 (9.96)	240 (9.45)	147 (5.79)	40 (1.57)	22 (0.87)	160 (6.30)	233.7 (9.20)	205 (8.07)	9836 (21685)
SH560/2/4	6 Pole +	1660 (65.35)	335 (13.19)	2792 (109.92)	530 (20.87)	1060(41.73)	1400 (55.12)	253 (9.96)	240 (9.45)	147 (5.79)	40 (1.57)	22 (0.87)	160 (6.30)	233.7 (9.20)	205 (8.07)	10236 (22567)

Certification: Customer _____ P.O. _____ S.O. _____ Item _____ TEAO_SH560_4plusPL_AF_R0T

HP _____ RPM _____ Frame _____ PH/HZ/Volts 3/ _____ / _____ Terminal Box Size C12 C13 FS1.5 Revision 02

By _____ Date _____ 04/25/12

Comments _____

Not for construction, installation or application purposes unless certified.