



- Notes:**
1. The conduit box is free standing and must be supported from below by the customer. A removable bottom plate is supplied on the conduit box.
 2. L (C) = Length of motor from drive end of shaft to end of non-drive end of motor.
 3. V = (N-W)-6 mm [0.23 in.] = length of shaft available for coupling.
 4. Machines operate in one direction only.
 5. Shims may be necessary under motor feet for direct connection.
 6. The standard shaft seal is a rotating labyrinth seal rated at IP55.
 7. When adding a ground brush, consult the factory as C (BA) and L (C) will increase.
 8. Approx. ship weight is based on standard aluminum cooling tubes.

Standard Dimensions in Millimeters [Inches] / IEC Designations (NEMA Designations in Parentheses)														
IEC Designation	A	B	BB	C _a	L _{2,7}	E	-	G	F	D	-	SS	LE	Approx. Max Wt. kgs [lbs]
NEMA Designation	(2E)	(2F)	(B)	(BA) _a	(C) _{2,7}	(N-W)	(V) _s	(R)	(S)	(U)	(ES)	(Key Height)	(Top Cover)	
SH710/712 6 Pole +	1500 [59.06]	2000 [78.74]	2510 [98.82]	355 [13.19]	3868 [152.3]	330 [12.99]	324 [12.75]	220 [8.66]	56 [2.20]	240 [9.45]	277 [10.91]	32 [1.26]	3561 [140.20]	21,200 [46,737]
SH714/716 6 Pole +	1500 [59.06]	2240 [88.19]	2750 [108.27]	355 [13.19]	4108 [161.73]	330 [12.99]	324 [12.75]	220 [8.66]	56 [2.20]	240 [9.45]	277 [10.91]	32 [1.26]	3801 [149.65]	24,000 [52,991]

Certification: Customer _____ P.O. _____ S.O. _____ Item _____
 HP _____ RPM _____ Frame _____ PH/HZ/Volts 3/ _____ / _____ Terminal Box Size: 1XF5
 Customer Tag # _____ By _____ Date _____
 Comments _____
 Not for construction, installation or application purposes unless certified.