



BOX FEET DIMENSIONS

Standard Dimensions in Millimeters (Inches)

SHAFT DIA	TOLERANCE
220 (8.66)	+0.037 (+0.0015) +0.017 (+0.0007)

Lubrication Per Bearing	
6 Pole	8 Pole & Slower
200-250 SUS @ 100°F	290-350 SUS @ 100°F
13L [13.74 qt.] capacity	13L [13.74 qt.] capacity

Notes:

- The FS2 and FS3 conduit boxes are free standing and must be supported from below by the customer. A removable bottom plate is supplied on the FS2 and FS3 conduit boxes.
- L (C) = Length of motor from drive end of shaft to end of non-drive end of motor.
- Machines operate in one direction only.
- Shims may be necessary under motor feet for direct connection.
- The standard shaft seal is rated IP55.
- The dimensions are valid with or without standard shaft proximity probes.
- The water cooler inlet and outlet is always located opposite main terminal box.

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

Frame	Speed	A (2E)	B (2F)	C (BA)	L (C)	(LE)	E (N-W)	(R)	(S)	(T)	D (U)	(ES)	Approx. Max Wt. kgs (lbs)
630/2	6 Pole +	1320 (51.96)	1600 (62.99)	600 (23.62)	2970 (116.93)	2322 (91.42)	280 (11.02)	203 (7.99)	50 (1.97)	28 (1.10)	220 (8.66)	230 (9.06)	11500 (25400 lbs)
634/6	6 Pole +	1320 (51.96)	1800 (70.87)	600 (23.62)	3210 (126.38)	2562 (100.87)	280 (11.02)	203 (7.99)	50 (1.97)	28 (1.10)	220 (8.66)	230 (9.06)	13300 (29300 lbs)

Certification:

Customer _____ P.O. _____ S.O. _____ Item _____
 HP _____ RPM _____ Frame _____ PH/HZ/Volts 3/_____/_____
 Terminal Box Size FS2 FS3
 Customer Tag # _____ By _____ Date _____
 Comments _____
 Not for construction, installation or application purposes unless certified.

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TEWAC_630_6plusPL_SLV_FS
Revision AB
7-26-13