



Lubrication Per Bearing	
2 Pole	4 Pole
140-160 SUS @ 100°F	140-160 SUS @ 100°F
8L [8.45 qt.] capacity	13L [13.74 qt.] capacity

Notes:

- The FS4 and FS6 conduit boxes are free standing and must be supported from below by the customer. The FS6 conduit box is level with the motor feet. A removable bottom plate is supplied on the FS4 and FS6 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.

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	2 Pole	1320 (51.96)	1600 (62.99)	560 (22.05)	3400 (133.86)	2900 (114.17)	200 (7.87)	128 (5.04)	36 (1.42)	20 (0.79)	140 (5.51)	167 (6.57)	11550 (25500)
630/2	4 Pole	1320 (51.96)	1600 (62.99)	600 (23.62)	3400 (133.86)	2900 (114.17)	280 (11.02)	175 (6.89)	45 (1.77)	25 (0.98)	190 (7.48)	232.5 (9.15)	12050 (26600)
634/6	2 Pole	1320 (51.96)	1800 (70.87)	560 (22.05)	3640 (143.31)	3140 (123.62)	200 (7.87)	138 (5.43)	36 (1.42)	20 (0.79)	150 (5.91)	167 (6.57)	13600 (30000)
634/6	4 Pole	1320 (51.96)	1800 (70.87)	600 (23.62)	3640 (143.31)	3140 (123.62)	280 (11.02)	185 (7.28)	45 (1.77)	25 (0.98)	200 (7.87)	232.5 (9.15)	14000 (30900)

Standard Dimensions in Millimeters (Inches)

SHAFT DIA	TOLERANCE
140 (5.51)	+0.033 (+0.0013)
150 (5.91)	+0.015 (+0.0006)
190 (7.48)	+0.037 (+0.0015)
200 (7.87)	+0.017 (+0.0007)

Certification: Customer _____ P.O. _____ S.O. _____ Item _____
 HP _____ RPM _____ Frame _____ PH/HZ/Volts 3/_____/_____/_____ Terminal Box Size FS4 FS6
 Customer Tag # _____ By _____ Date _____
 Comments _____
 Not for construction, installation or application purposes unless certified.

A5E31849540A
TEAAC_630_2-4PL_SLV_HFS
Revision AB
7-25-13