



BOX FEET DIMENSIONS

Standard Dimensions in Millimeters (Inches)

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

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 rotate in one direction only.
- Shims may be necessary under motor feet for direct connection.
- The standard shaft seal is rated IP55.
- The water cooler inlet and outlet is always located opposite main terminal box.

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

Shaft	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)
Short	630/2	6 Pole +	1320 (51.96)	1600 (62.99)	335 (13.19)	2500 (98.42)	2322 (91.42)	280 (11.02)	203 (7.99)	50 (1.97)	28 (1.10)	220 (8.66)	230 (9.06)	11050 (24400 lbs)
Short	634/6	6 Pole +	1320 (51.96)	1800 (70.87)	335 (13.19)	2740 (107.87)	2562 (100.87)	280 (11.02)	203 (7.99)	50 (1.97)	28 (1.10)	220 (8.66)	230 (9.06)	12750 (28100 lbs)

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.