

PRODUCT INFORMATION PACKET



Model No: 825347.00

Catalog No: 825347.00

USE 364TTFC6535 60HP..1800RPM.364T.TEFC.460V.3PH.60HZ.CONT.40C.1.15.RIGID.....

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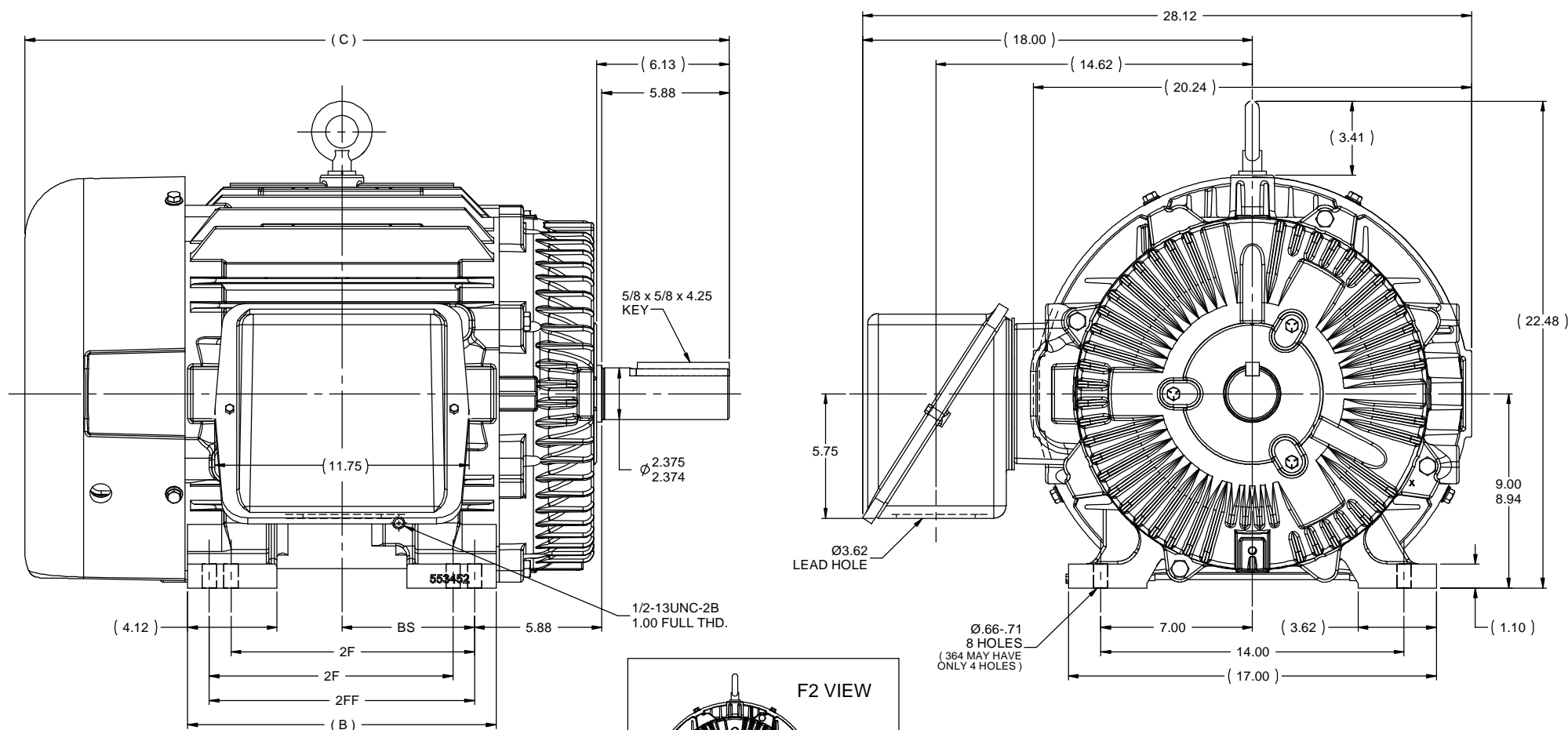
Nameplate Specifications

Phase	3	Output HP	60 Hp
Output KW	45.0 kW	Voltage	460 V
Speed	1780 rpm	Service Factor	1.15
Frame	364T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	95 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	70.0 A	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	NU314	Opp Drive End Bearing Size	6312
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.101 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS504688LE-1450	Connection Drawing	EE7300U-LE

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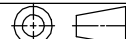
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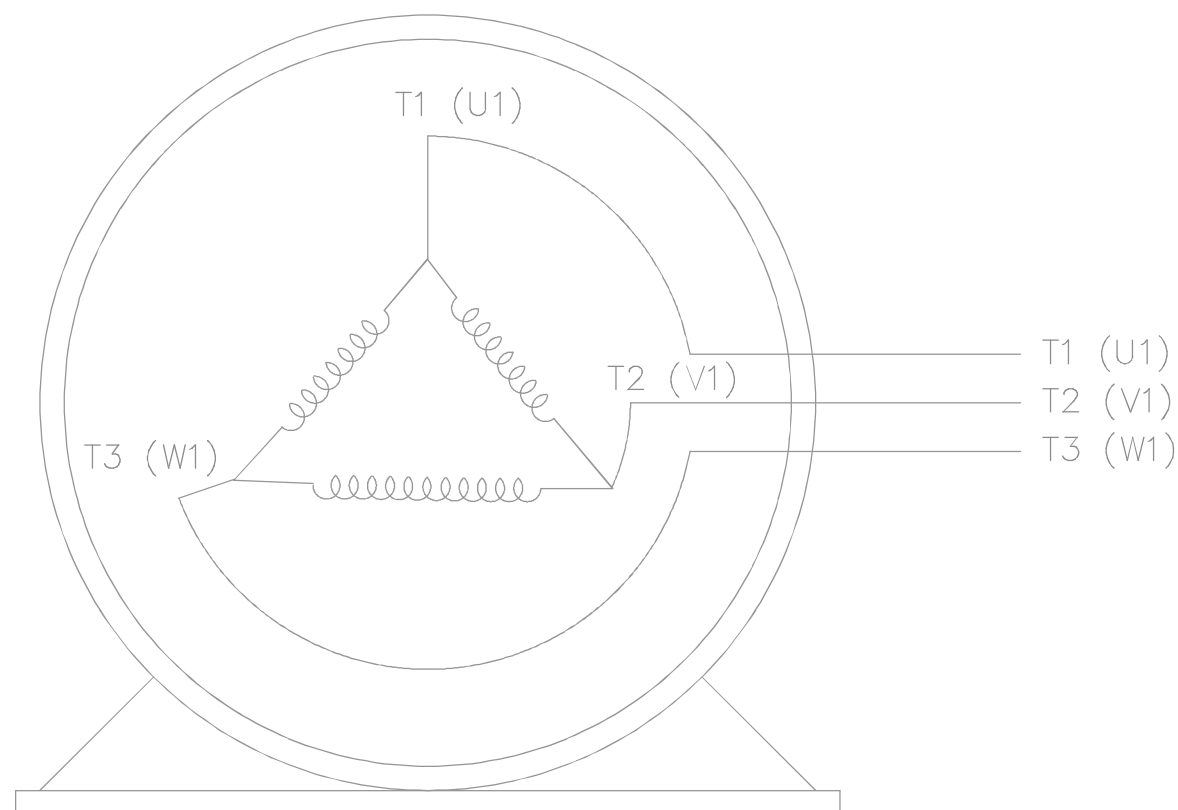
1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
2. CONDUIT BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°.
3. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

DASH	FRAME	B	C	2F	2FF	BS
1350	364T	13.25	31.50	11.25	- - -	5.62
1450	364/365T	14.25	32.50	11.25	12.25	6.12

TOLERANCES UNLESS SPECIFIED				LEESON		ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN JJB 10-17-2011	
DEC	INCHES							CHK MH 10-17-2011	
X	±.1							APPR ML 10-17-2011	
XX	±.03							SCALE 1:4.5	
XXX	±.005							REF	
XXXX	±.0005							FMF MU104784	
NO	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH	PREV	SIZE	DRAWING NO
			RFP	10-17-2011				B	SS504688LE
			NETWORK FILE NAME		SS504688LE				REV

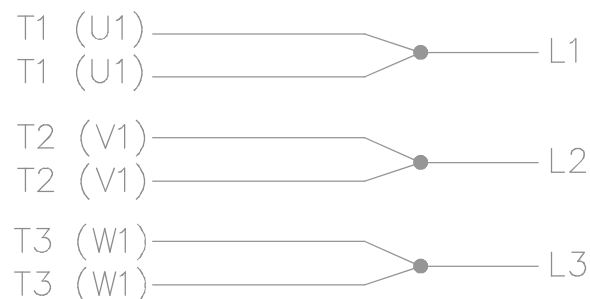
THIRD ANGLE PROJECTION






VIEW OF TERMINAL END

IF MOTOR HAS MULTIPLE
T'S PER LEAD CONNECT
TOGETHER LIKE T'S



				TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS		DRAWN KL 03-24-2003				
				DEC.	INCHES		GEARMOTORS		CHK GFH 03-24-2003				
				.X	± -		AND DRIVES		APPD JES 03-24-2003				
				.XX	± -	TITLE CONNECTION DIAGRAM 3ø SINGLE VOLTAGE				SCALE 1=1			
				.XXX	± -					REF			
1	NEW DRAWING	MU45909	KL 03-24-2003		.XXXX	± -	MAT'L.				FMF		
NO.	REVISION		BY & DATE	CHK	ANG	± -	FINISH				PREV		
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