

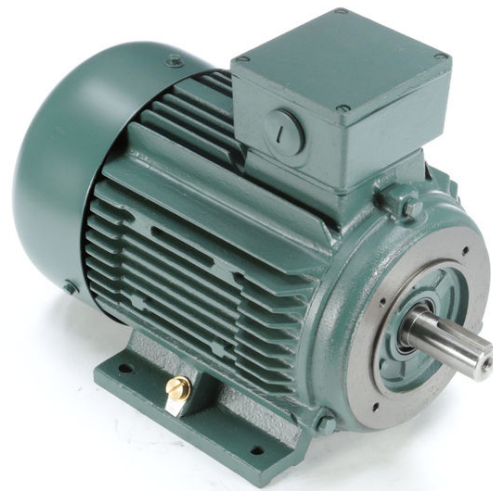
PRODUCT INFORMATION PACKET



Model No: C132T34FZ50A

Catalog No: 193370.60

..10HP-7.5KW..3510RPM.DF132SC.TEFC.230/460V.3PH.60HZ.CONT.40C.1.15SF.B3/B14.....
TEFC



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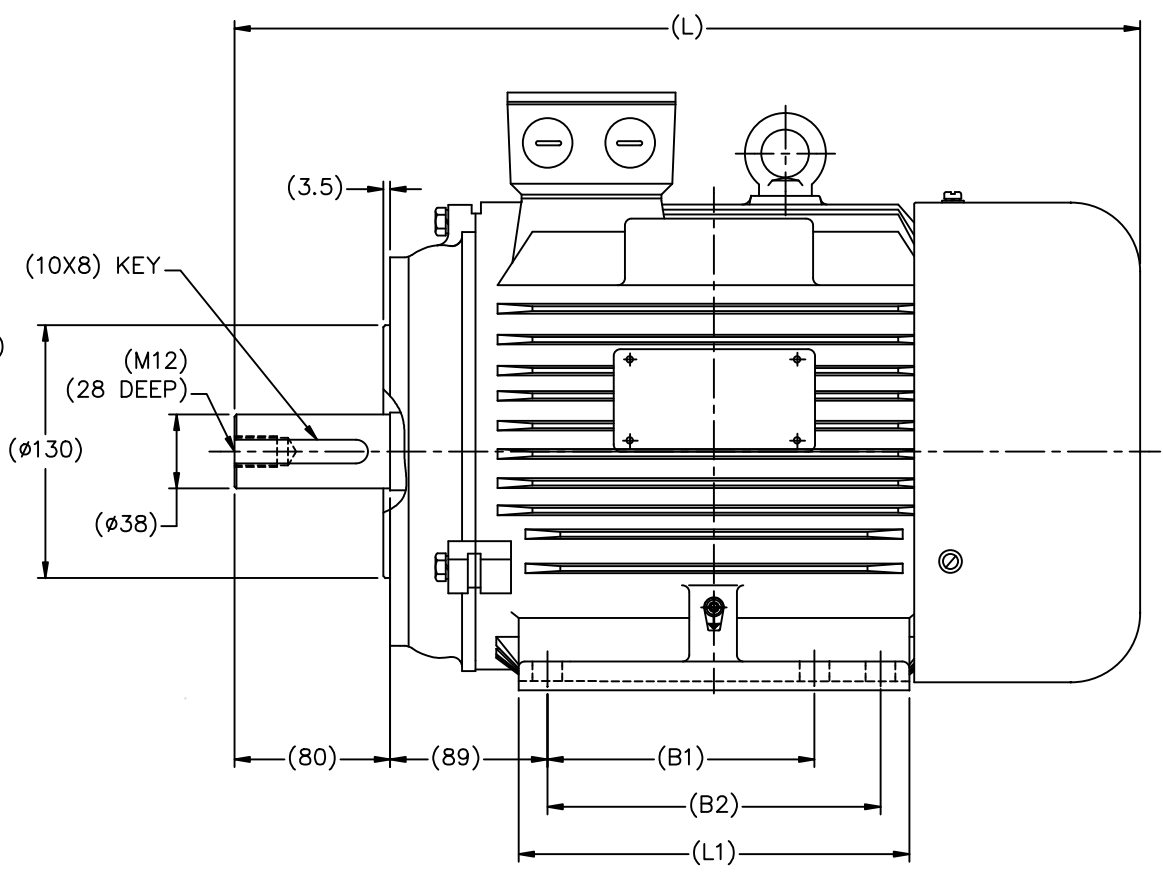
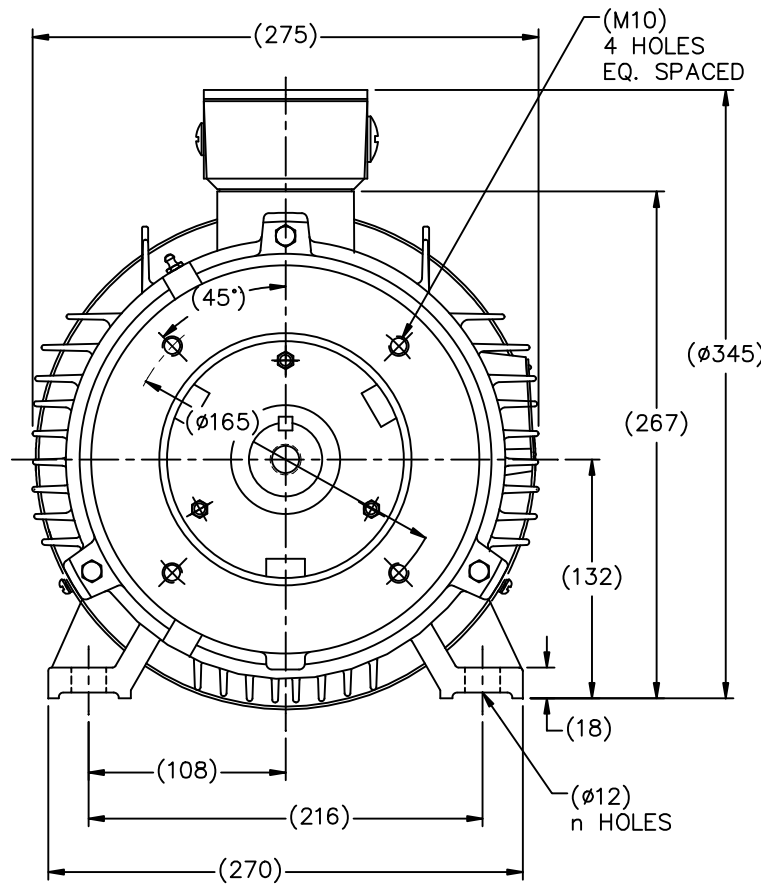
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	24.0/12.0 A	Speed	3535 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Duty	Continuous
Insulation Class	F	Design Code	B
KVA Code	H	Frame	132
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6308
Opp Drive End Bearing Size	6306	UL	Recognized
CSA	Y	CE	Y
IP Code	55		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	2	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Cast Iron	Shaft Type	IEC
Overall Length	19.76 in	Shaft Diameter	1.500 in
Shaft Extension	3.15 in	Assembly/Box Mounting	F3
Outline Drawing	B-SS622260	Connection Diagram	004172.03

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FRAME	CAT.NO	B1	B2	L1	L	n
DF132SC1-2R	193367.60	140	/	186	464	4
DF132SC1-4R	193368.60	140	/	186	464	4
DF132SMC-2R	193370.60	140	178	224	502	6
DF132SMC-4R	193371.60	140	178	224	502	6
DF132MC1-6R	193366.60	178	/	224	502	4
DF132MC2-6R	193369.60	178	/	224	502	4

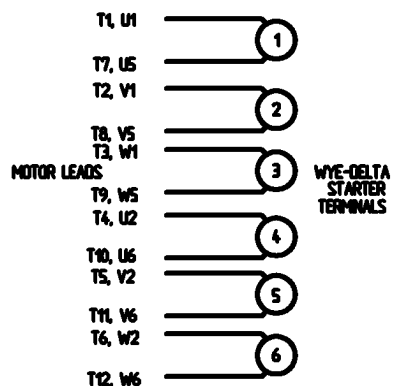
(MAY NOT BE DRAWN TO SCALE)

(DIMENSIONS ARE IN MILLIMETERS)

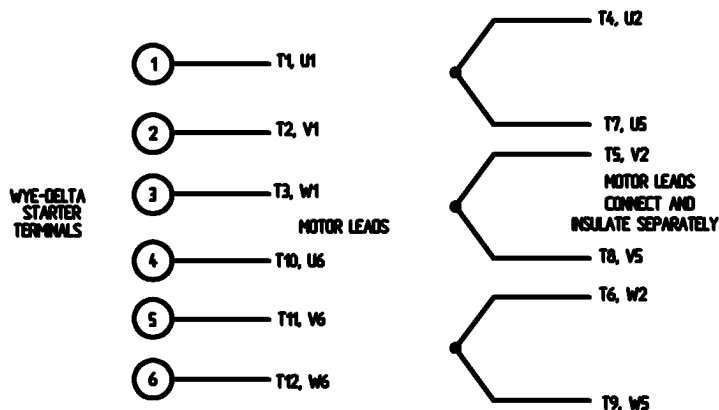
NO.		REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH			DRAWN HLB 12-07-2010
RFP		12-22-2010	CAD FILE	SS622260	SIZE	DRAWING NO.	PAGE	OF	REV.	CHK DJK 12-17-2010
DIST						B	SS622260			APPD SB 12-18-2010
						TITLE		OUTLINE		SCALE 1=18
						DF132SC,MC-2,4,6R				REF
						MAT'L				FMF HEBEI
										PREV
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WYE - DELTA STARTING USEABLE ON 2,4 AND 6 POLE MOTORS.

LOW VOLTAGE CONNECTION

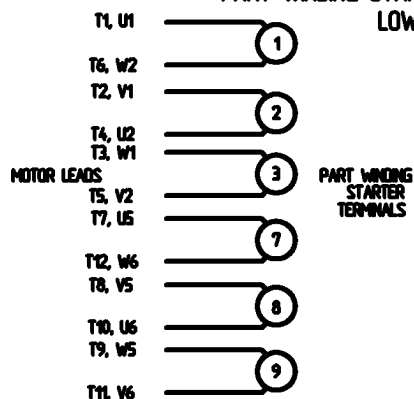


HIGH VOLTAGE CONNECTION



REFER TO THE WYE-DELTA STARTER CONNECTION INSTRUCTIONS FOR PROPER CONNECTION OF POWER LINES TO STARTER.

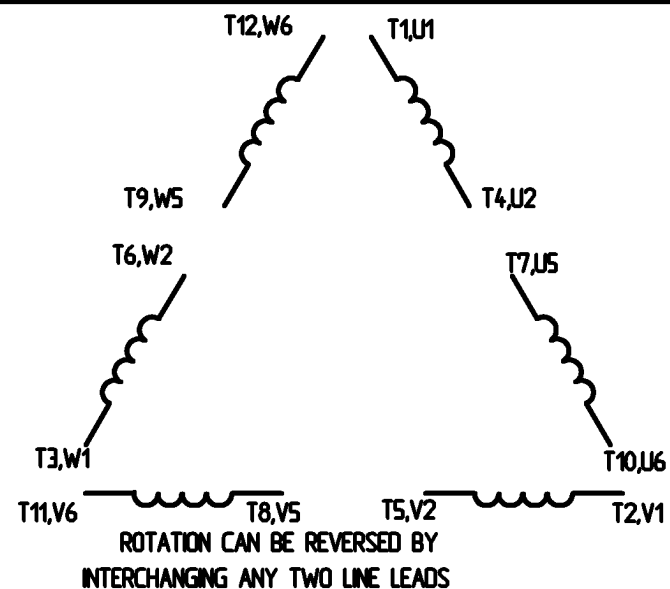
PART WINDING START USABLE ON 4 & 6 POLE MOTORS
LOW VOLTAGE CONNECTION ONLY



REFER TO THE PART WINDING STARTER INSTRUCTIONS FOR PROPER CONNECTION OF POWER LINES TO STARTER.

REFER TO THE CUTLER - HAMMER OR EQUIV. FOR PROPER SELECTION OF OVERLOAD HEATER COILS.

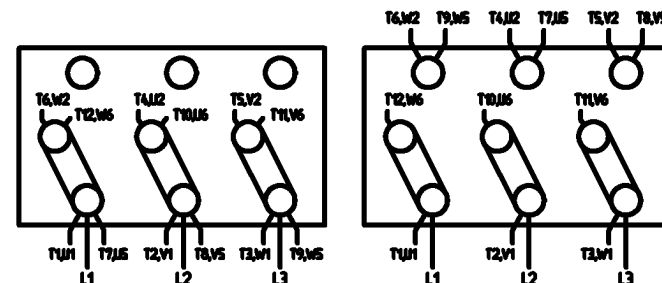
LINE LEADS



12 LEAD DELTA CONNECTION ACROSS THE LINE START
(FOR Y START DELTA RUN, REMOVE THE JUMPERS)

LOW VOLTAGE
MUST BE REWIRED
AS SHOWN

HIGH VOLTAGE
FACTORY WIRED FOR HIGH
VOLTAGE AS SHOWN



				TOLERANCES UNLESS SPECIFIED		<p>ELECTRIC MOTORS GEARMOTORS AND DRIVES</p>	DRAWN	CJW 08/28/02	
				DEC.	INCHES		CHK		
				X	+ .1		APPO		
				XX	+ .01		SCALE	1:1	
				XXX	+ .005		REF		
				XXXX	+ .0005	FINISH			
NO.	REVISION	BY & DATE	CHK	ANG	+ 1/2°		PREV		
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				DST			A	004172-03	

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STACK:
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