

PRODUCT INFORMATION PACKET



Model No: 193219.60
Catalog No: 193219.60
C132T11FZ16C
Miscellaneous

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Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	575 V
Current	8.8 A	Speed	1175 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	71.3
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	DF132M	Enclosure	IP55
Thermal Protection	No	Ambient Temperature	40 °C
UL	No	CSA	Y
CE	N	IP Code	55
Number of Speeds	1		


Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	1.97 Ohms	Mounting	Rigid Base
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	IEC
Assembly/Box Mounting	VERIFY		
Connection Drawing	00519001	Outline Drawing	16980260

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FRAME	"C"	"B"
132S	475.0	140.0
132M	515.0	178.0

METRIC TOLERANCES UNLESS OTHERWISE SPECIFIED	
DECIMAL MILLIMETERS	
.0	±.76
.00	±.13
.000	±.013

					TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN LEM 11/11/99		
					DEC. METRIC				CHK ADS 11/15/99		
					.X ±2.5				APPD ADS 11/15/99		
					.XX ±.75		TITLE METRIC OUTLINE - IEC 132 FRAME, B3 FOOT MOUNT		SCALE 3=B		
					.XXX ±.127				REF		
					.XXX ±.0127		MAT'L CAST IRON		FMF		
NO. REVISION			BY & DATE		CHK ANG ±1/2"		FINISH		PREV		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK. ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED. THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT					RFP DIST		CAD FILE 16980260		SIZE B	DRAWING NO. 169802-60	REV.

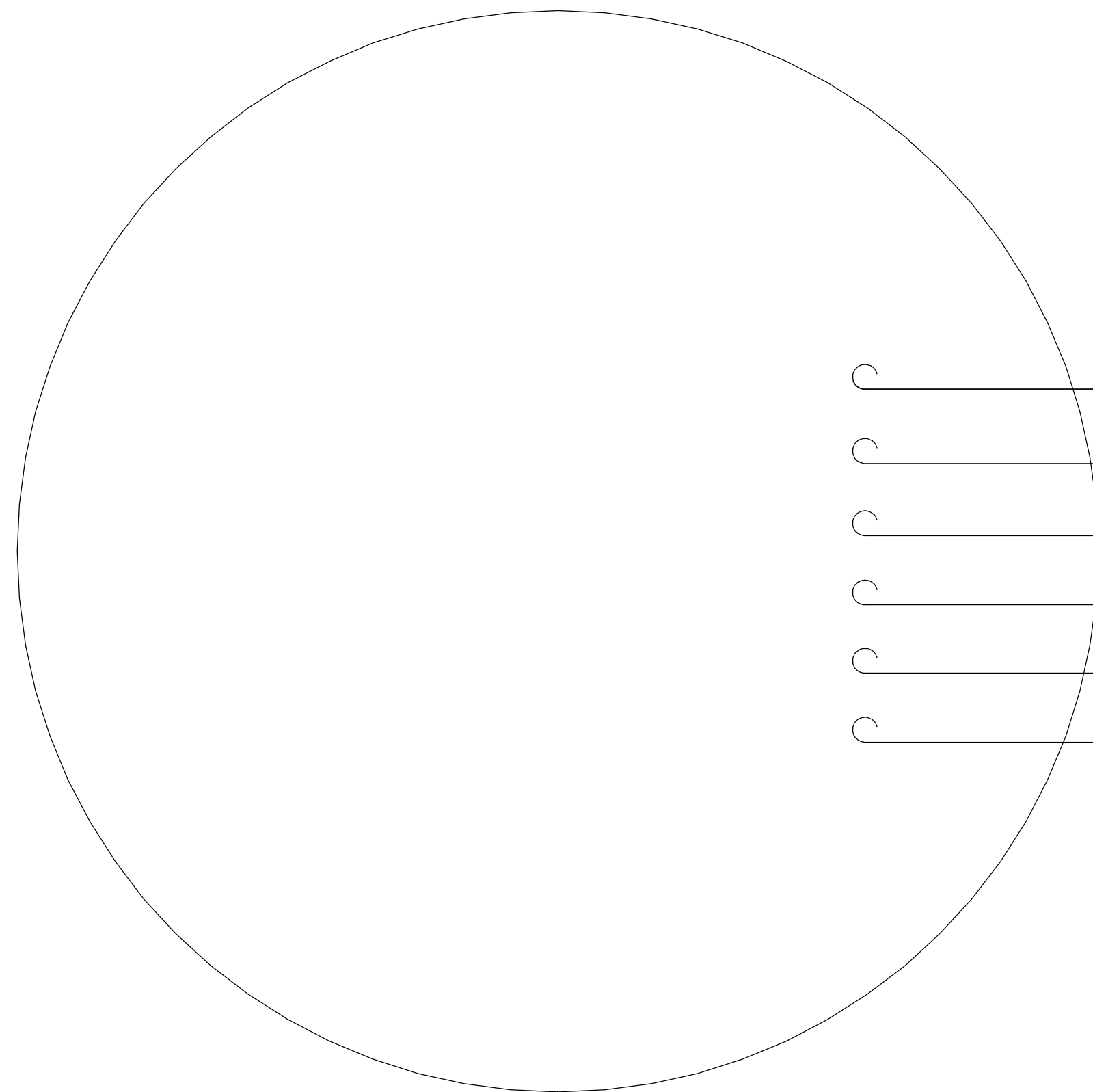
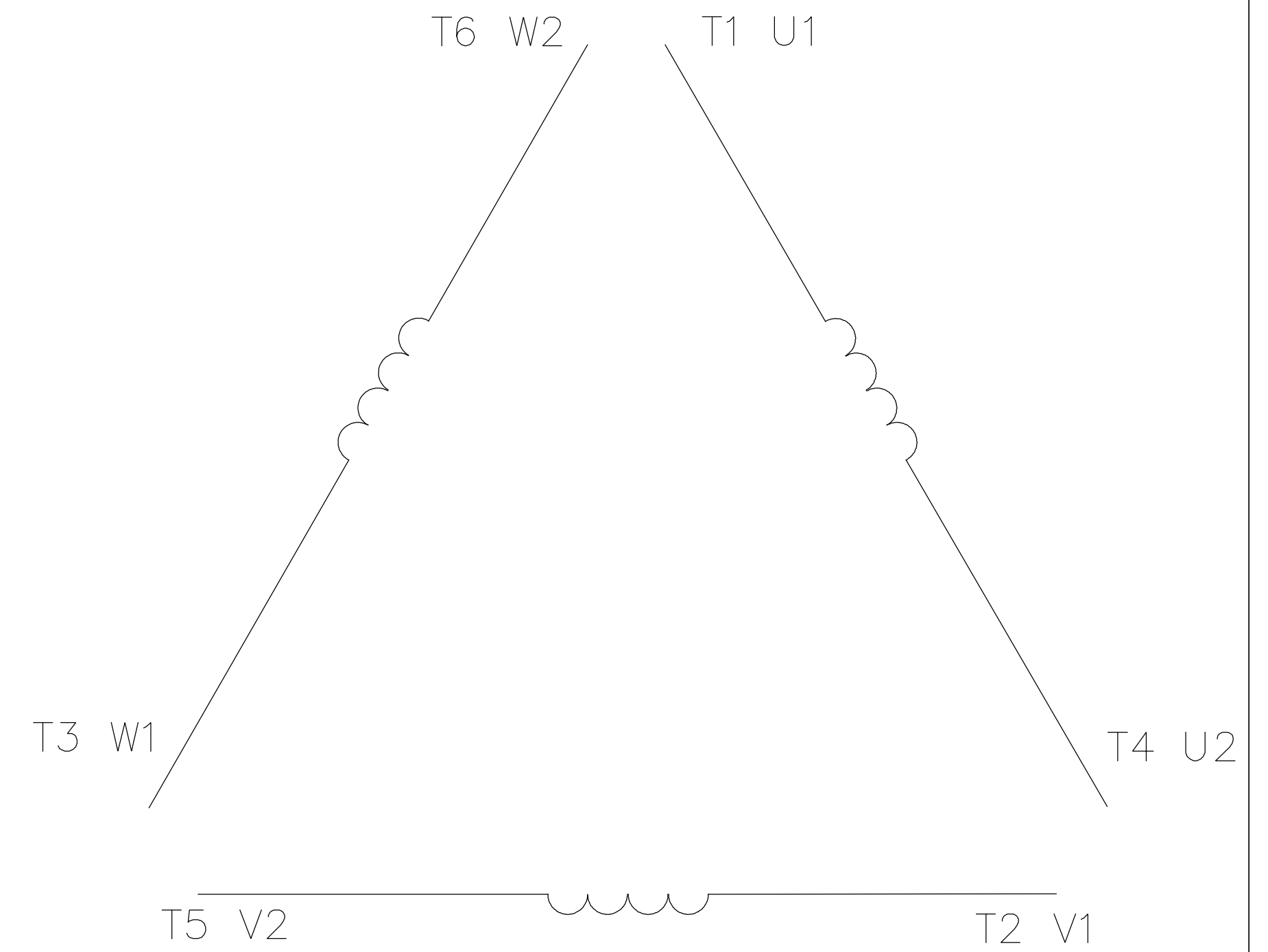


Diagram illustrating a multi-ported device with 6 ports. The ports are labeled T1 U1, T2 V1, T3 W1, T4 U2, T5 V2, and T6 W2.



	L1	L2	L3	JOIN
START (WYE)	T1 U1	T2 V1	T3 U2	(T4,T5,T6) (U2,V2,W2)
RUN (DELTA)	(T1,T6) (U1,W2)	(T2,T4) (V1,U2)	(T3,T5) (W1,V2)	

				TOLERANCES UNLESS OTHERWISE SPECIFIED		<div>LEESON ELECTRIC CORPORATION</div>			
04	ADDED MAT'L (CWLE) PER ECO-0168542	DS	6/10/2019	DECIMALS					
03	ADDED IEC DESIGNATIONS	MOL	4/27/2012	.00	± .01	DRAWN PG 05/07/82	EXT. WIRING DIAGRAM STAR START – DELTA RUN		
02	REMOVED OBSOLETE STATUS	KJH	6/28/99	.000	± .005	CH'K'D. TEM			
01	REDRAWN ON CAD	DBT	05/30/97	.0000	± .0005	APPR. 05/07/82	Y-CONNECTED START (CWLE) DELTA CONNECTED RUN – SINGLE VOLTAGE		
NO.	REVISION	BY	DATE	FRACTIONS	± 1/64	SCALE 1=1			
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED				ANGLES	± 1/2°	REF. T2E	FINISH	SIZE A	DRAWING NO. 005190-01
				INCH/MM		FMF ELECTRO POWER			