

PRODUCT INFORMATION PACKET

Model No: 447TTDN4043
Catalog No: 447TTDN4043
250KW,1800,DP,447TCZ,3/60/480

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Nameplate Specifications

Output HP	250 KW Hp	Frequency	60 Hz
Voltage	480 V	Current	357.0 A
Speed	1814 rpm	Service Factor	1
Phase	3	Efficiency	95 %
Power Factor	84.5	Duty	Continuous
Insulation Class	F	Design Code	IG
KVA Code	N/A	Frame	447TCZ
Enclosure	Drip Proof	Thermal Protection	Thermostat
Ambient Temperature	40 °C	Drive End Bearing Size	7318
Opp Drive End Bearing Size	314	UL	No
CSA	N	CE	N
IP Code	22	Number of Speeds	1

Technical Specifications

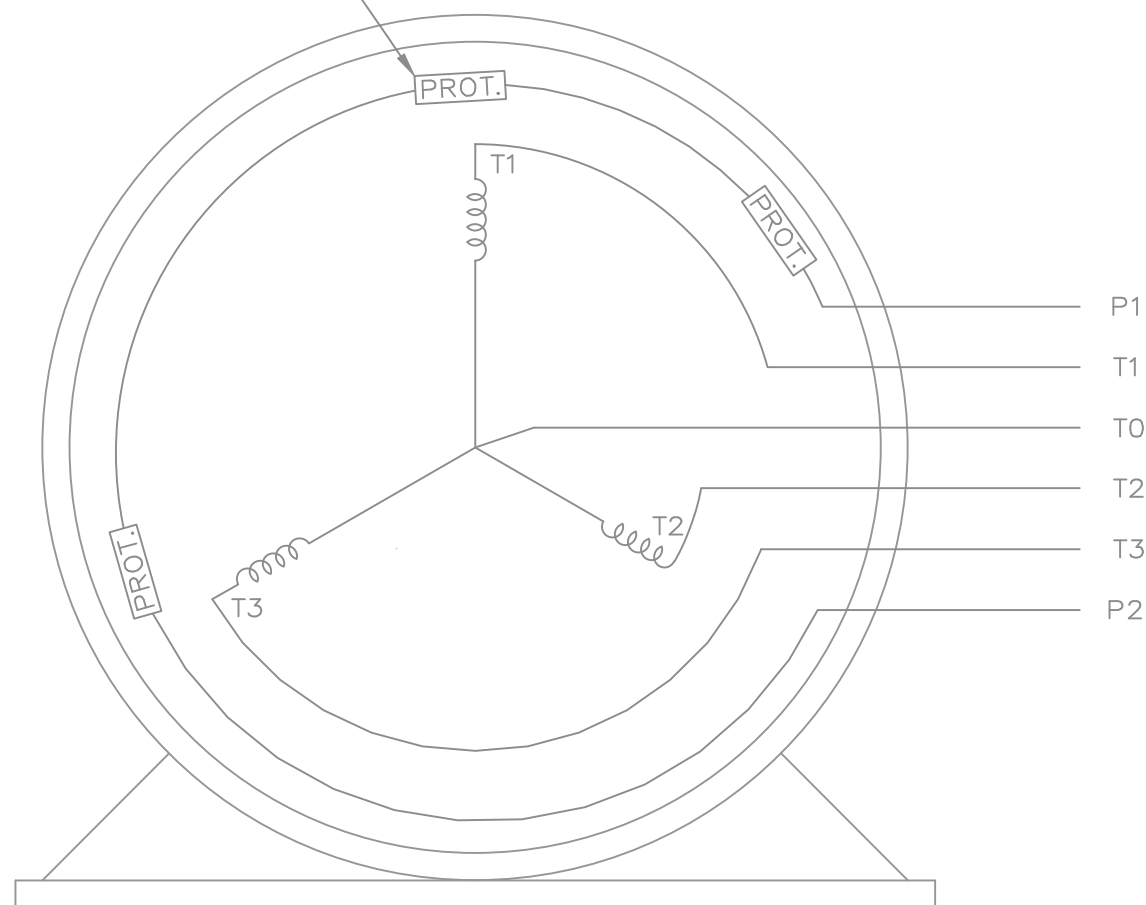
Electrical Type	SQ CAGE IND GEN	Starting Method	ACROSS THE LINE W/NEUTRAL
Poles	4	Rotation	Reversible
Resistance Main	.013 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Single Angular Contact	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS516702-2438	Connection Drawing	A-EE7300W

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3 THERMO PROTECTORS
CONNECTED IN SERIES

TO REVERSE ROTATION:
INTERCHANGE ANY TWO
LINE LEAD CONNECTIONS.

THREE PHASE
SINGLE VOLTAGE MOTOR
WITH NEUTRAL BROUGHT OUT



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED			DRAWN GP 11-08-1983					
				DEC.	INCHES		CHK JL 11-08-1983					
				.X	±.1		APPD TB 11-08-1993					
				.XX	±.02		SCALE 1=1					
3	REDRAWN IN AUTOCAD	TAT 08-02-2004	ML	.XXX	±.005	TITLE CONNECTION DIAGRAM SINGLE VOLTAGE-3Ø				REF		
2	REDRAWN	GP 11-08-1983		.XXXX	±.0005	MAT'L.				FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH				PREV		
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