

PRODUCT INFORMATION PACKET



Model No: 132703.00
Catalog No: 132703.00
132703.00..5HP..1800RPM.184T.TEFC.460V.3PH.60HZ..40C.1.0SF.....

Regal and Leeson are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E





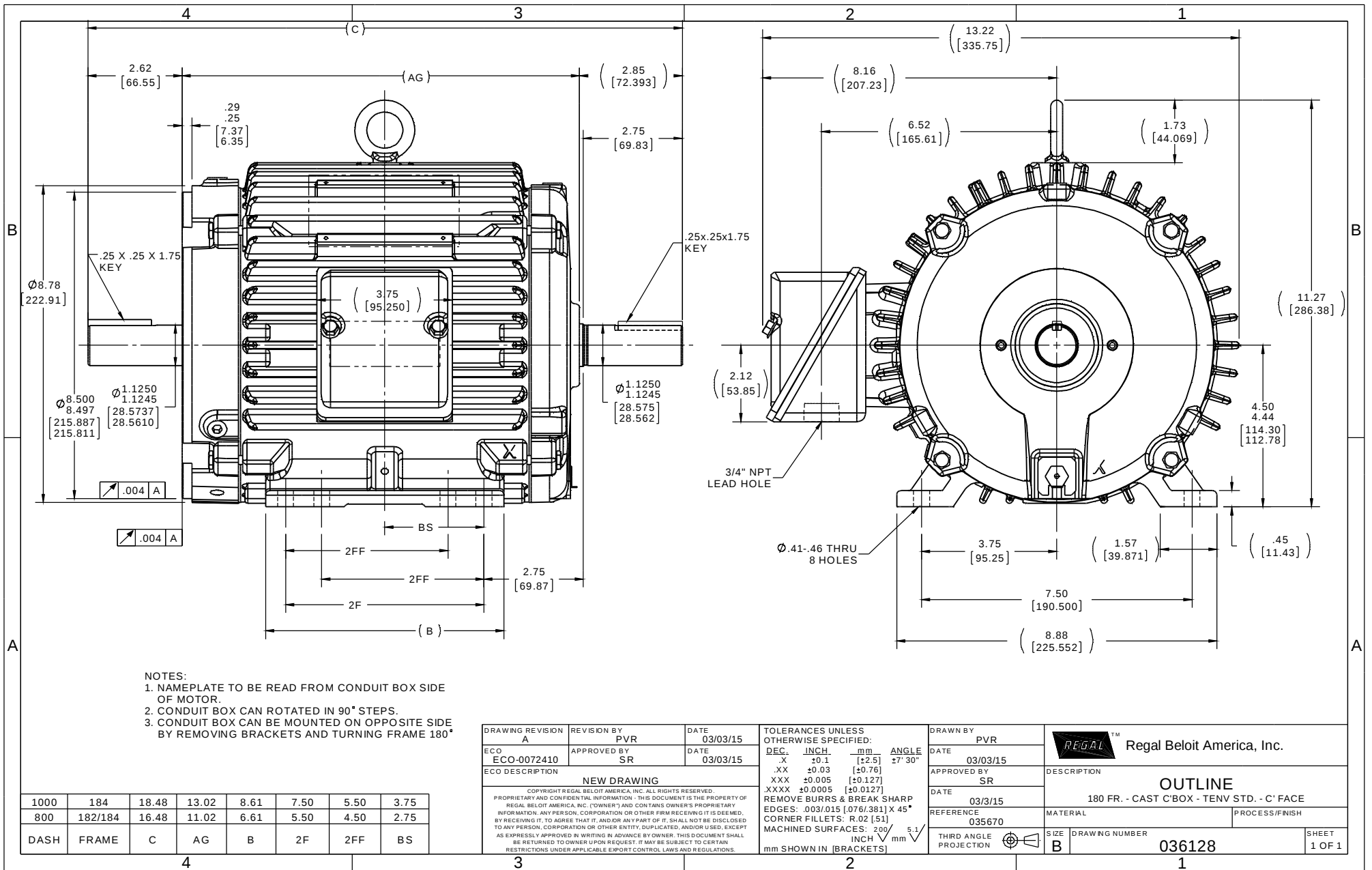
Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	230/460 & 190/380 V
Speed	1750 & 1460 rpm	Service Factor	1.0 & 1.0
Frame	184T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	88.5 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	13.4/6.7 & 10.6/5.3 A	Power Factor	79
Duty	Continuous	Insulation Class	H
Design Code	INV	KVA Code	L
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	N	IP Code	56
Number of Speeds	1		

Technical Specifications

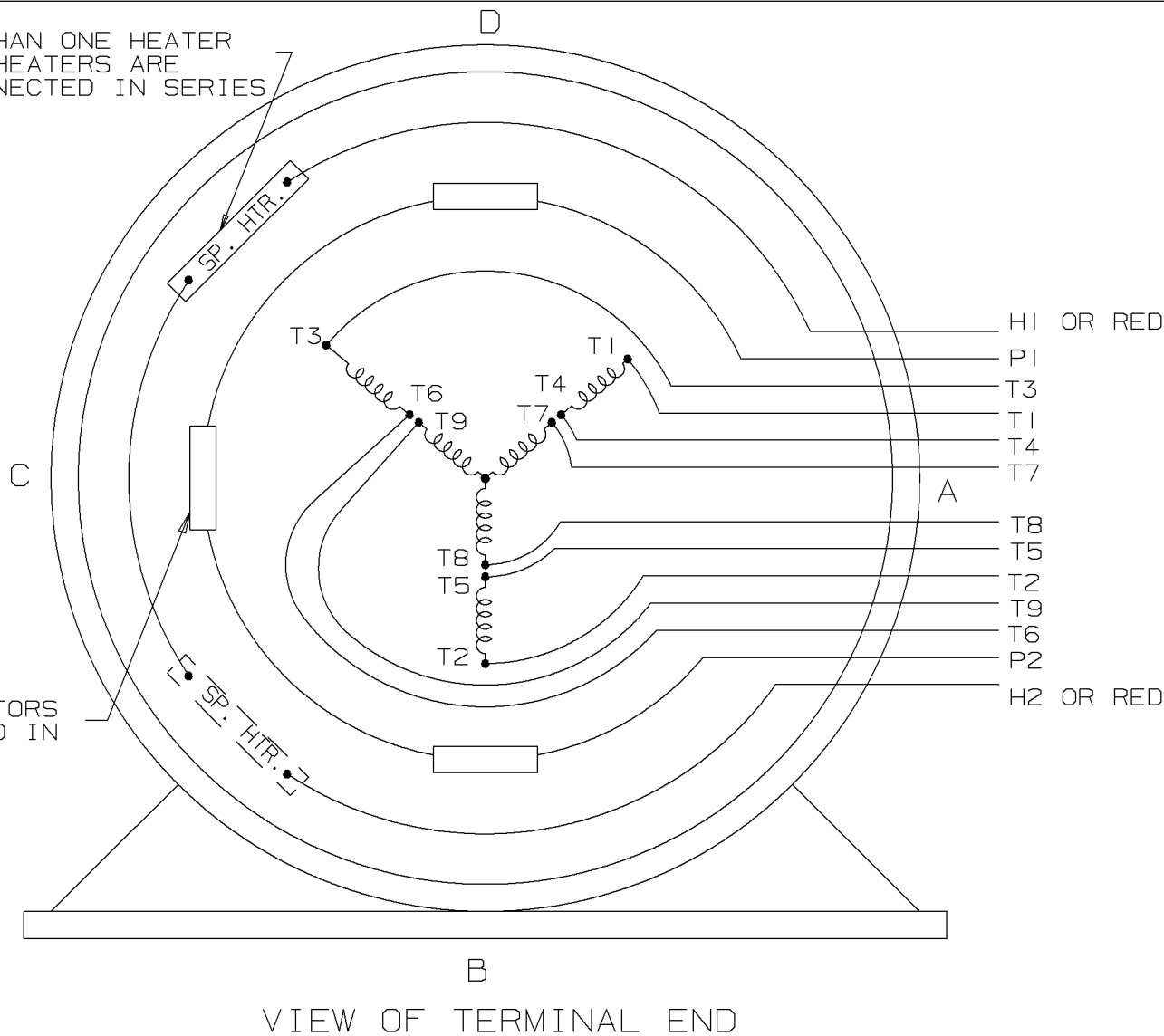
Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	2.46 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T Both Sides	Assembly/Box Mounting	F2/F1 CAPABLE
Inverter Load	CONSTANT 1000:1		
Outline Drawing	036128-1000	Connection Drawing	EE7308BT

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023



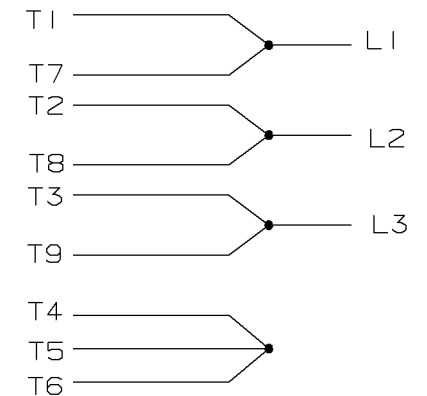
NOTE:
IF MORE THAN ONE HEATER
IS USED, HEATERS ARE
TO BE CONNECTED IN SERIES

NOTE:
3 PROTECTORS
CONNECTED IN
SERIES

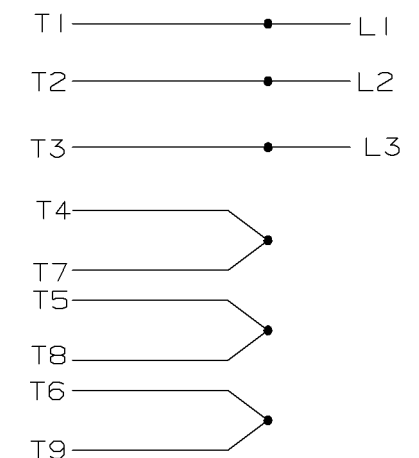


A- EE7308BT

LOW VOLTAGE



HIGH VOLTAGE



				✓ MAX. SURFACE ROUGHNESS UNLESS NOTED OTHERWISE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX±.020 XXX±.005 XXXX±.0005 ANGLES± 7°30"				
				MATL SPEC			DRAWN BY PGK	09-18-1996	
				FINISH			CHKD BY KL	10-01-1996	
2	10-01-1996	REDRAWN ON CADD & REVISE TO HAVE LEADS FOR HEATER MARK HI OR H2 CN 22696	PGK	REFERENCE DRW.	WAUSAU, WISCONSIN 54401		APPD BY ML	10-01-1996	
REV	DATE	CHANGE	NAME	PART NAME CONNECTION DIAGRAM THREE PHASE - DUAL VOLTAGE MOTOR				DRWG NO A - EE7308BT	
		SHOP BOOK	PURCHASED	DISTRIBUTION - WA - LB - WP - LM - BR			CADD FILE NO.	EE7308BT	

SHOP BOOK

PURCHASED

DISTRIBUTION - WA - LB - WP - LM - BR

CADD FILE NO.

EE7308BT