

ABB BALDOR RELIANCE III

Customer information packet

EM2562T-4

200HP, 3565RPM, 3PH, 60HZ, 444TS, A44056M, DP

Class - None

Division - Not Applicable

Specifications

Enclosure	DP
Frame	444TS
Frame Material	Iron
Frequency	60.00 Hz
Haz Area Class and Group	None
Haz Area Division	Not Applicable
Motor Letter Type	Three Phase
Phase	3
Agency Approvals	CURUSEEV
Auxiliary Box	NO AUXILLARY BOX
Base Indicator	Rigid
Bearing Grease Type	Polyrex EM (-20F +300F)
Design Code	B
Drip Cover	No Drip Cover
Duty Rating	CONT
Efficiency @ 100% Load	95.6 %
Feedback Device	NO FEEDBACK
Heater Indicator	No Heater
Insulation Class	F
Inverter Code	Inverter Ready
KVA Code	F
Lifting Lugs	No Lifting Lugs
Motor Standards	NEMA
Motor Type	A44056M
Mounting Arrangement	F1
Number of Poles	2
Overall Length	35.88 IN
Power Factor	88
Pulley End Bearing Type	Ball
Pulley Face Code	Standard
Service Factor	1.15
Shaft Diameter	2.375 IN

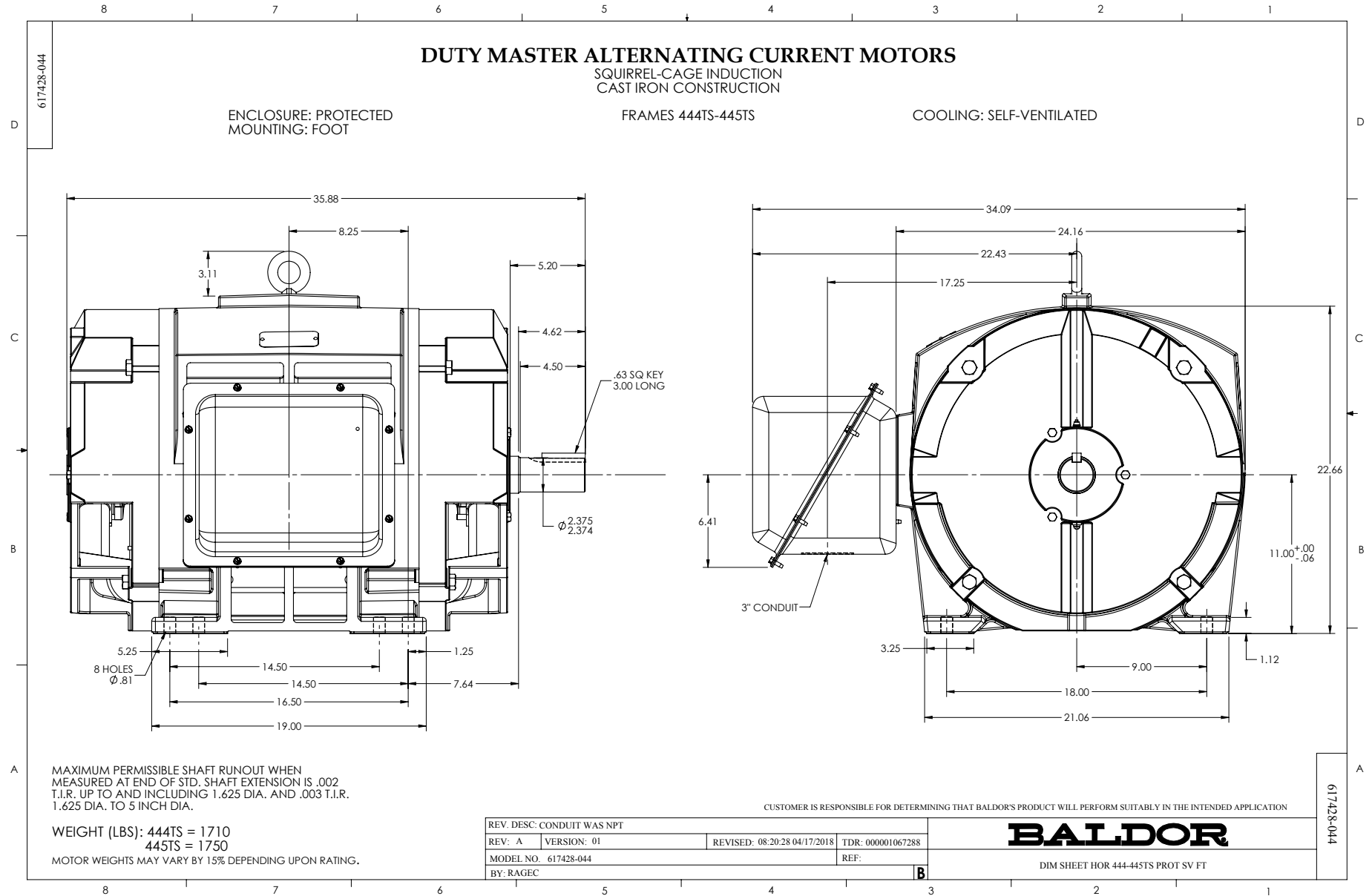
Part Detail

Revision	-
Type	AC
Mech. spec.	
Base	
Status	PRD/A
Elec. spec.	M-A44WG-1511
Layout	617428-044
Eff. date	02-17-2026
CD Diagram	416820-008
Poles	02
Leads	6#1,0#
Proprietary	False
Created date	01-20-2026

Shaft Ground Indicator	No Shaft Grounding
Shaft Rotation	Reversible
Shaft Slinger Indicator	No Slinger
Speed Code	Single Speed
Starting Method	Wye Start - Delta Run
Thermal Device - Bearing	None
Thermal Device - Winding	None

Nameplate

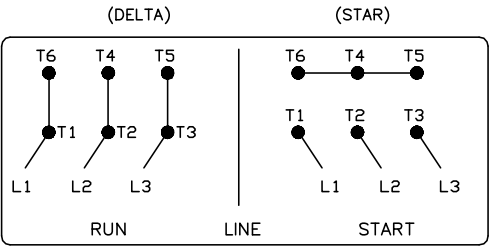
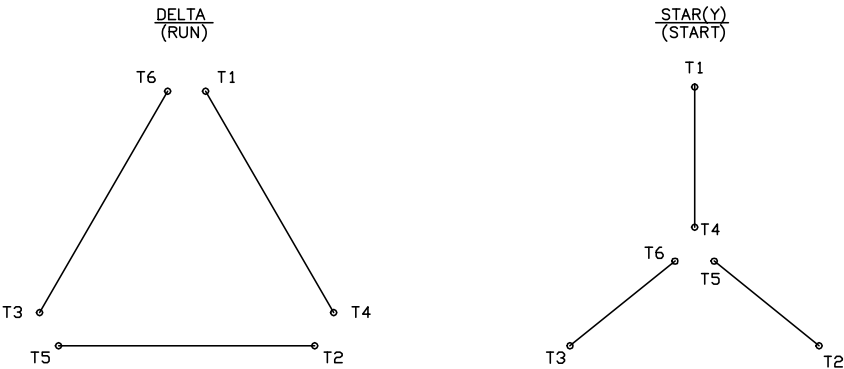
NP2377L														
CAT.NO.	EM2562T-4					SPEC NO.	A44-0001-1511							
HP	200	AMPS	221			VOLTS	460			DESIGN	B			
FRAME	444TS		RPM	3565	HZ	60	AMB	40	SF	1.15				
DRIVE END BEARING	65BC03J30X			PHASE	3	DUTY	CONT		INSUL.CLASS		F			
OPP D.E. BEARING	65BC03J30X			TYPE	P	ENCL	DP	CODE	F					
SER.NO.				POWER FACTOR			88.5		NEMA-NOM-EFFICIENCY			95.6		
							MAX CORR KVAR		30.0	GUARANTEED EFFICIENCY			95.0	
							NEMA NOM/CSA QUOTED EFF							
							MOTOR WEIGHT							



416820-008

A-C MOTOR
CONNECTION DIAGRAM

STANDARD 6 LEAD Y START – DELTA RUN



(N. P. 1767-DC)

REV. DESC: ADDED T4 TO Y CONNECT DIAGRAM		
REV. LTR: D	VERSION: 04	TDR: 000000847713
FILE: \RAG\00001\808	REVISED: 10: 41: 26 04/08/2014	BY: RAGJSS1
MTL: —		

BALDOR

CONNECT DIAGRAM STD 6 LEAD Y START DELTA RUN
SH 1 of 1

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