

PRODUCT INFORMATION PACKET



Model No: 141139.00

Catalog No: 141139.00

141139.00..10HP..1765RPM.215T.EPFC.460V.3PH.60HZ.CONT.40AMB.1.15SF.RIGID.....

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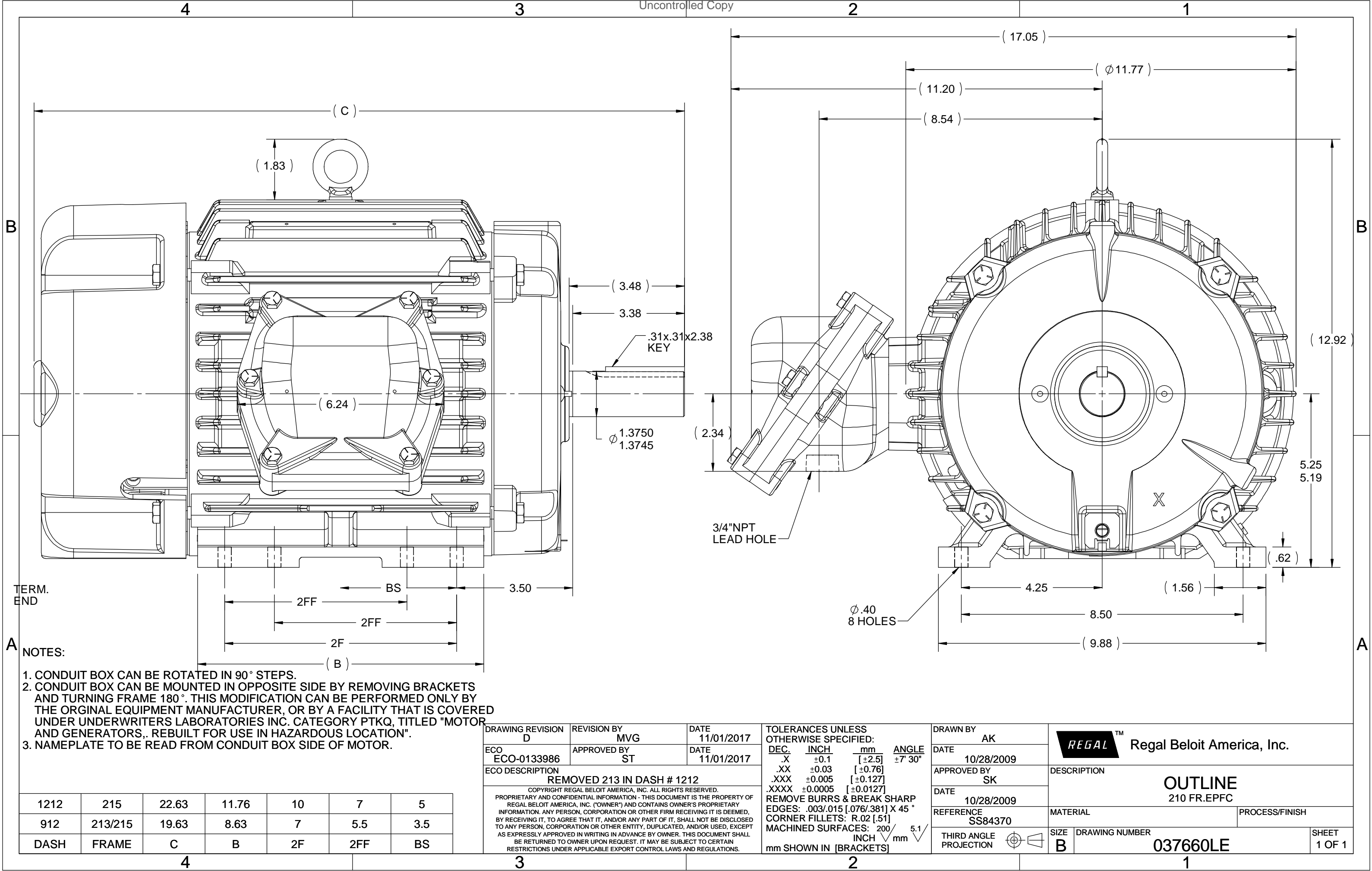


Nameplate Specifications

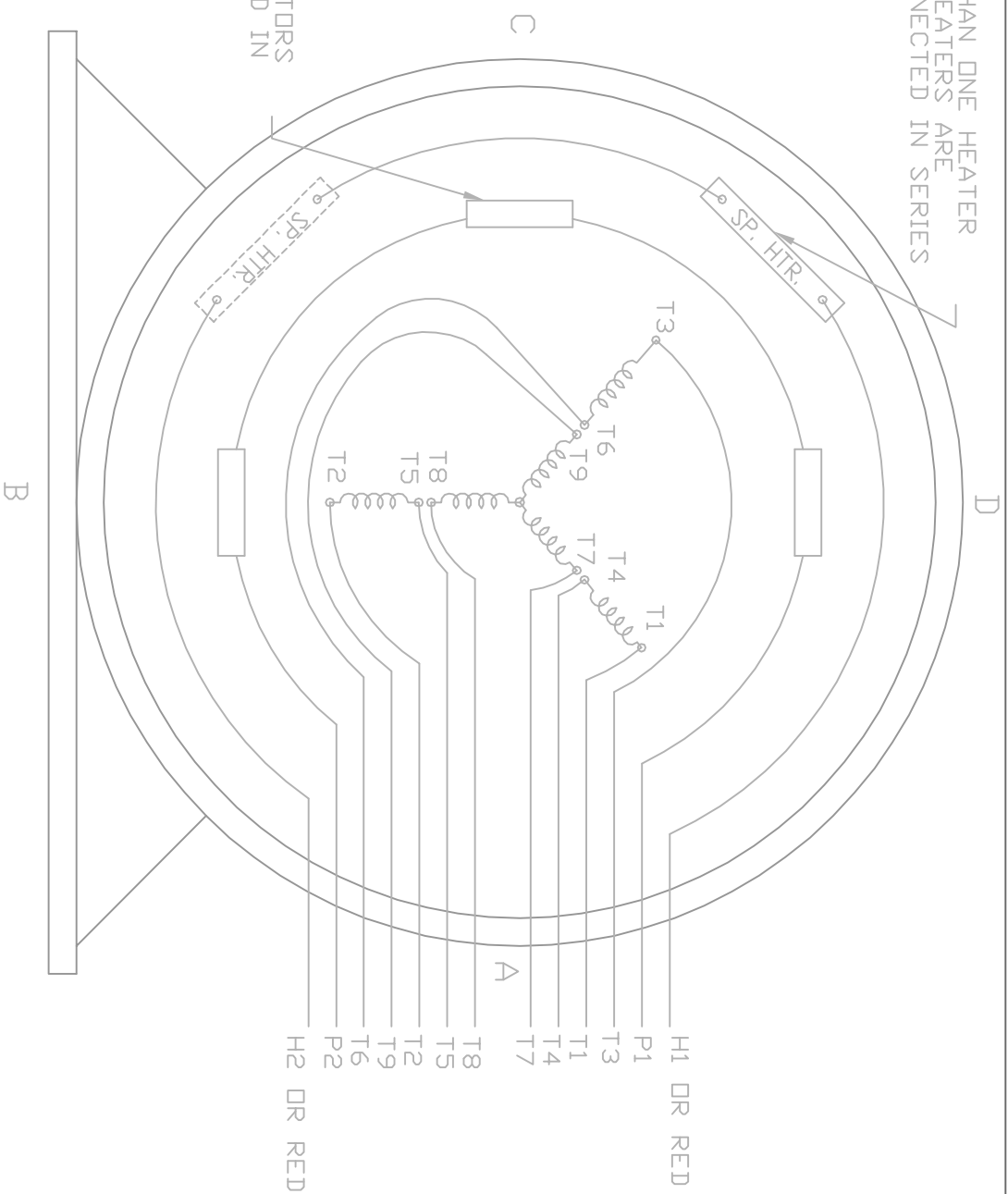
Phase	3	Output HP	10 & 7.50 Hp
Output KW	7.5 & 5.6 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1470 rpm	Service Factor	1.15 & 1.15
Frame	215T	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Efficiency	91.7 & 91.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	25/12.5 & 23/11.5 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6208
UL	No	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D CL II GR F&G T3B

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.894 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1 ONLY
Inverter Load	CONSTANT 2:1		
Outline Drawing	037660LE-1212	Connection Drawing	EE7308BT-LE




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



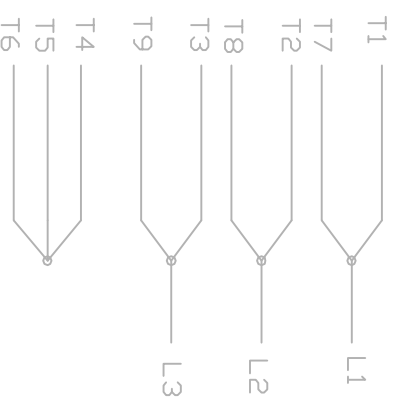
NOTE:
3 PROTECTORS
CONNECTED IN
SERIES

B
VIEW OF TERMINAL END

					TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN	SR	18-01-2012	
					DEC.	INCHES		CHK	AK	18-01-2012	
					.X	±.1		APPD			
					.XX	±.01		SCALE	1=1		
					.XXX	±.005		REF			
1	NEW DRAWING	SR	18-01-2012	SR	.XXXX	±.0005	TITLE CONNECTION DIAGRAM 3ø - DUAL VOLTAGE MOTOR MAT'L.	FMF			
N.D.	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	CAD FILE	SIZE	DRAWING NO.	PAGE	OF	REV.
					DIST	L.B-W/P	A	EE7308BT-LE			1

EE7308BT-LE

LOW VOLTAGE



HIGH VOLTAGE

