PRODUCT INFORMATION PACKET



Model No: 141413.00 Catalog No: 141413.00 141413.00..7.5/5HP..1800/1500RPM.213TC.EPFC.460/380V.3PH.60/50HZ.CONT.40C.1.15/1.0SF.RIGID......

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Nameplate Specifications

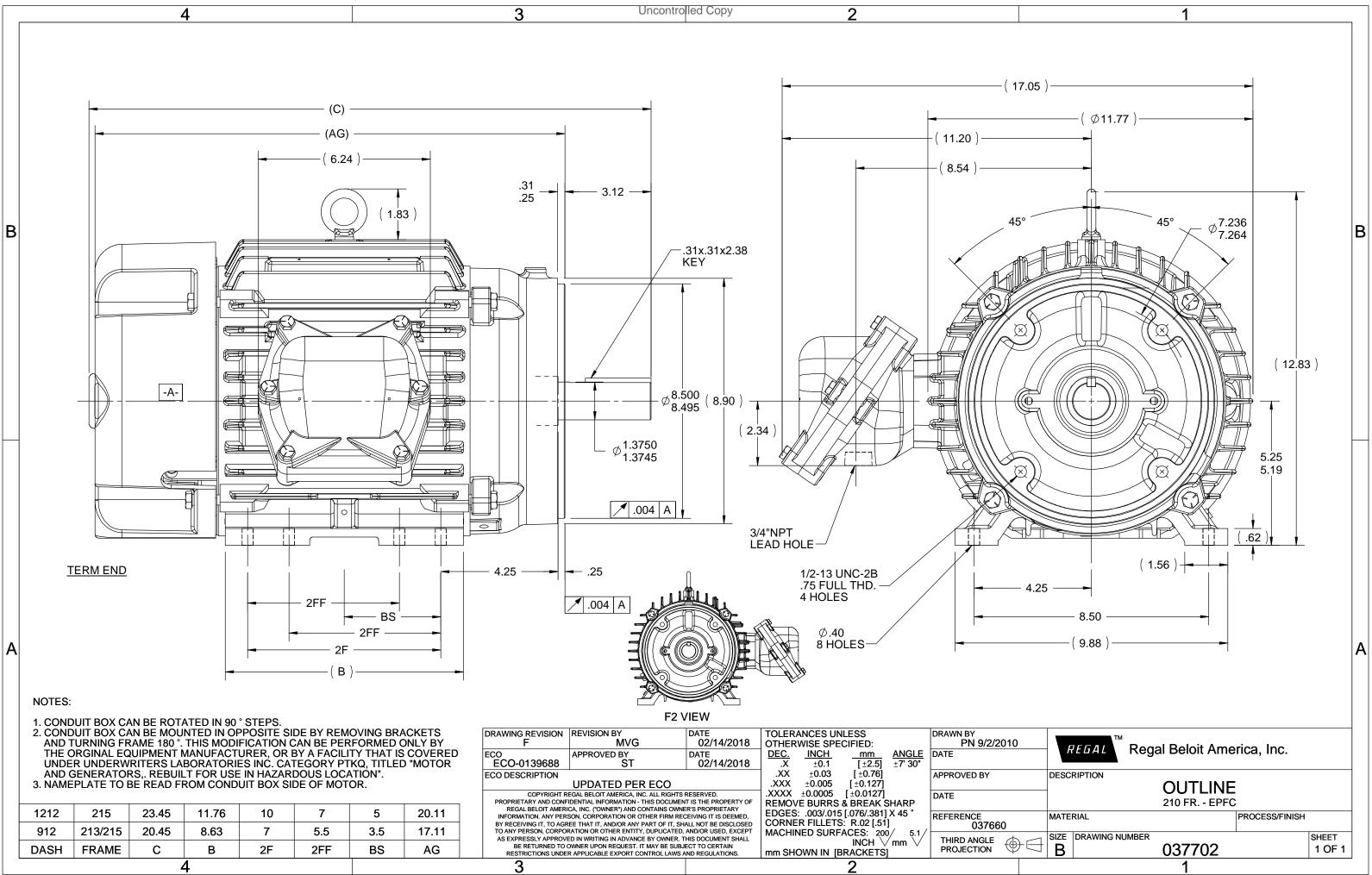
Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	208-230/460 & 190/380 V
Speed	1765 & 1460 rpm	Service Factor	1.15 & 1.15
Frame	213TC	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Efficiency	91.7 & 89.8 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	21.5-19.2/9.6 & 23/11.5 A	Power Factor	79.2
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Н
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	No	CSA	N
CE	Ν	IP Code	56
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	1.18 Ohms	Mounting	Rigid Base		
Motor Orientation	Horizontal	Drive End Bearing	Ball		
Opp Drive End Bearing	Ball	Frame Material	Cast Iron		
Shaft Type	т	Assembly/Box Mounting	F1 ONLY		
Inverter Load	CONSTANT 10:1				
Outline Drawing	037702-912	Connection Drawing	EE7308T		

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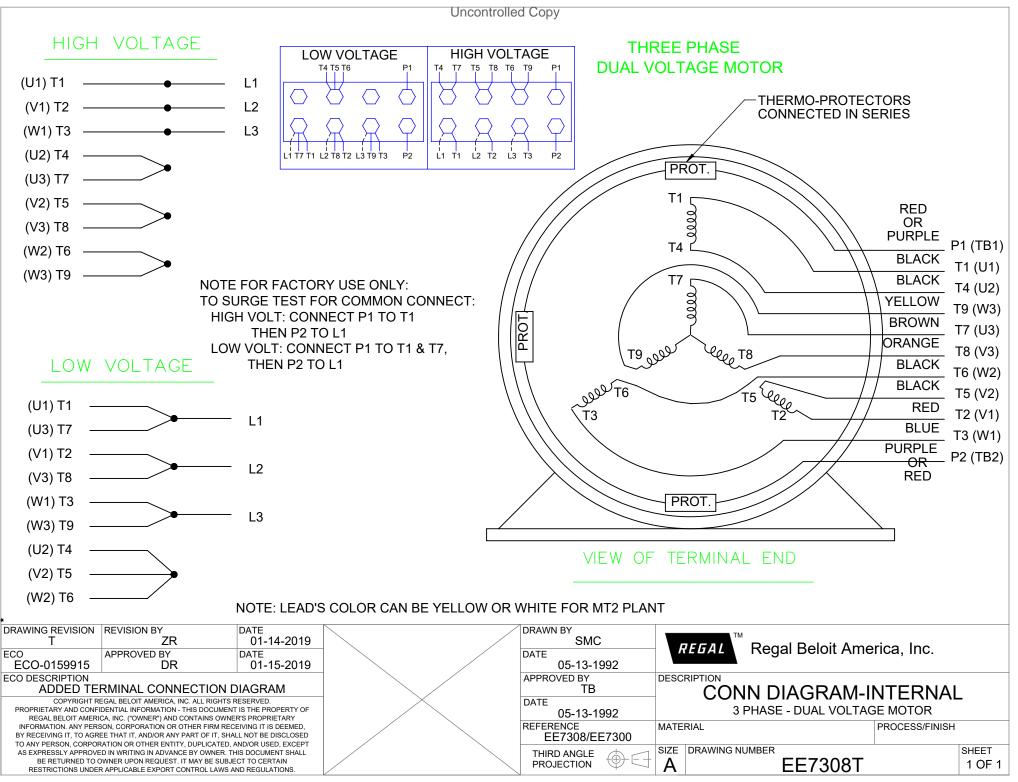
LEESON



1212	215	23.45	11.76	10	7	5	20.11
912	213/215	20.45	8.63	7	5.5	3.5	17.11
DASH	FRAME	С	В	2F	2FF	BS	AG
	4						

RAWING REVISION REVISION BY		DAIE	TOLERANCES UNLESS			DRAWN BY			
F	MVG	02/14/2018	OTHERWISE SPECIFIED:			PN 9/2/2	010		
ECO	APPROVED BY	DATE	DEC.	<u>INCH</u>	mm		DATE		
ECO-0139688	ST ST	02/14/2018	.X.	±0.1	[±2.5]	±7' 30"			
ECO DESCRIPTION			.XX	±0.03	[±0.76]		APPROVED BY		
UPDATED PER ECO			.XXX	±0.005	[±0.127]				
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3 of 4



4 of 4