## **PRODUCT INFORMATION PACKET**

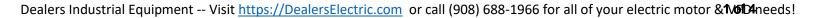
Model No: 056T17G5314 Catalog No: G663 1 HP Explosion Proof Motor, 3 phase, 1800 RPM, 208-230/460 V, 56 Frame, EPFC Explosion Proof NEMA Motors





marathon®

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# marathon®

#### Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	3.4-3.6/1.8 A	Speed	1725 rpm
Service Factor	1	Phase	3
Efficiency	77 %	Power Factor	68.4
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	L
Frame	56	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Automatic	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	UL Listed And CSA Certified	CSA	Υ
CE	N	IP Code	54
Hazardous Location	EXP PROOF CL I GR C&D CL II GR F&G T3B		

### **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	17.9 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	13.94 in
Frame Length	6.81 in	Shaft Diameter	0.625 in
Shaft Extension	2 in	Assembly/Box Mounting	F1 ONLY

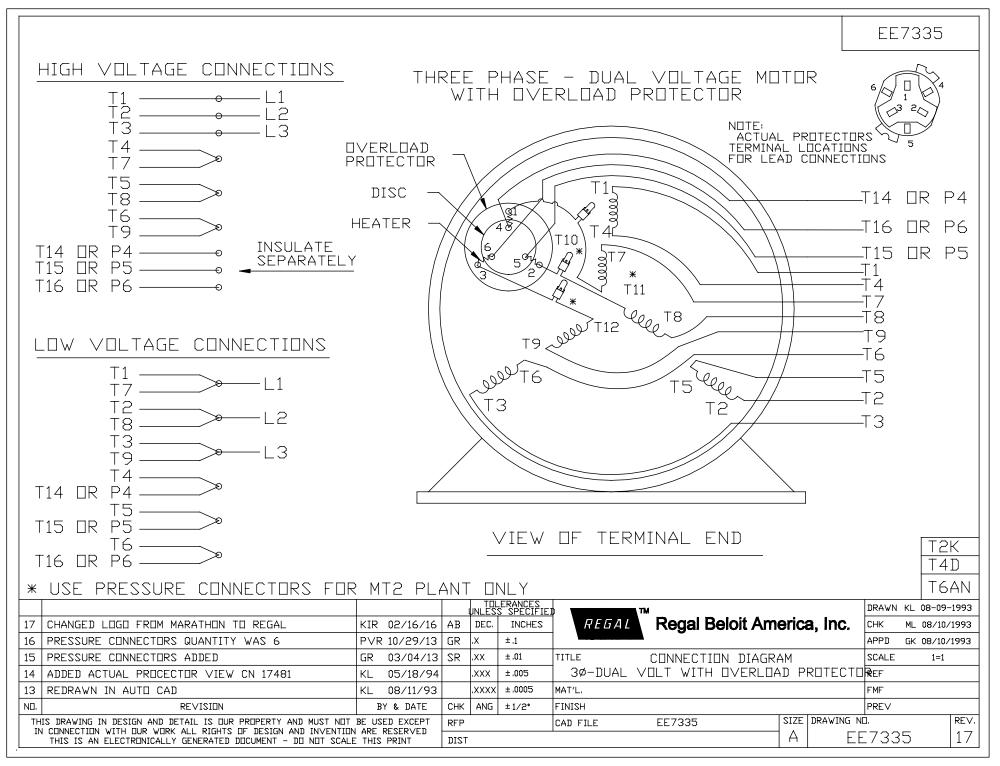
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