



1311017404

EXPLOSION PROOF

WEG NEMA Premium

CC029A NEMA NOM. EFF. 88.5 %

MODEL	00158XT3E56H	HP	1.5/1.0	PH	3	KVA CODE	J
REF NO.	1311017404	HZ	60/50	FR	56H		
60 HZ V	208-230/460	FLA	4.2/2.1	RPM	1725		
50 HZ V	190/380	FLA	3.6/1.8	RPM	1425		
MAX AMB	50 °C	TIME RATING	CONT	SF	1.0	INS	F

DATE CODE

UL US LISTED E87848 IP55

S/N _____ ELECTRIC MOTOR FOR HAZARDOUS LOCATIONS OPERATING TEMPERATURE T3B

CLASS I-II GROUP C;D-E;F;G

WARNING - ALWAYS DISCONNECT MOTOR FROM POWER SUPPLY BEFORE SERVICING.

CAUTION - DO NOT OPERATE THIS MOTOR IN HAZARDOUS LOCATIONS NOT COVERED BY CLASS, GROUP AND TEMPERATURE CODES SPECIFIED ABOVE.

GROUNDING - FATAL ELECTRICAL SHOCK MAY RESULT IF MOTOR FRAME AND ADJACENT METALS NOT GROUNDED IN COMPLIANCE WITH ELECTRICAL CODES.

NOTES

- MOTOR LISTED FOR HAZARDOUS LOCATIONS—CLASS I, GROUP C,D, AND CLASS II, GROUP E, F, G.
- CONDUIT BOX IS SUPPLIED AS UNASSEMBLED ITEM WITH MOTOR
- REFERENCE MODEL NUMBER 1311007490

LOW VOLTAGE

L1 → 1 → 6 → P6
L2 → 2 → 5 → P5
L3 → 3 → 4 → P4

HIGH VOLTAGE

L1 → 1 → 4 → P6
L2 → 2 → 5 → P5
L3 → 3 → 6 → P4

GRAYEL

MOTOR DATA		ECN	REV	CHANGE DESCRIPTION	DATE/INITIALS
CUSTOMER NAME: WEG		116313	002	INCORRECT DE EB SHOWN	01/10/18 TA
CUSTOMER PART#: 00158XT3E56H					
TYPE: POLY		DRAWN: BKG 08/18/16			
SHAFT MATERIAL: CRS		RELEASED:			
BEARINGS: BALL					
END CAP: N/R					
ENVIRONMENT: NORMAL					
PAINT: GRAY					
ASSEMBLY VOLTAGE: HIGH					
MOUNTING POSITION: HORIZONTAL					
WINDING AND TEST SPEC: 330145					
VIEWING LEAD END	MOTOR ROTATION: REV				
	ASSEMBLY ROTATION: REV				
LEADS					
24" +2-0 FROM CONDUIT HUB WITH .44 STRIPPING					
UNLESS OTHERWISE SPECIFIED DIMENSIONS WITHOUT TOLERANCES ARE REFERENCE ONLY					

BLUFFTON MOTOR WORKS

BLUFFTON, IN 46714

DWG NO. 1311017404

DO NOT SCALE DRAWING

SHEET 1 OF 1