



DIFFERENCE BETWEEN XG AND XK NOT TO EXCEED .03.

1311007498

MADE IN USA

EXPLOSION PROOF

WEG

NEMA Premium

CC029A
NEMA NOM. EFF. 85.5%

MODEL 00118XT3E56	HP 1.0/0.75 PH 3	KVA CODE K
REF NO. 1311007498	HZ 60/50	FR 56
60 HZ V 208-230/460	FLA 3.2/1.6	RPM 1725
50 HZ V 190/380	FLA 3.0/1.5	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

CLASS I-II GROUP C,D-E,F;G OPERATING TEMPERATURE T3B

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 METAL IS 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 1311007489

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		116144	001	UPDATE PIPE THREAD NOTE	7/27/17 KMH
CUSTOMER PART#: 00118XT3E56					
TYPE: POLY		DRAWN: BKG 08/18/16			
SHAFT MATERIAL: CRS		RELEASED:			
BEARINGS: BALL		THE INFORMATION DISCLOSED HEREIN INCLUDES PROPRIETARY RIGHTS OF BLUFFTON MOTOR WORKS. NEITHER THIS DRAWING NOR THE INFORMATION DISCLOSED THEREIN SHALL BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR USED OR DISCLOSED TO OTHERS FOR MANUFACTURING PURPOSES OR FOR ANY OTHER PURPOSES, EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY BLUFFTON MOTOR WORKS.			
END CAP: N/R		BLUFFTON MOTOR WORKS BLUFFTON, IN 46714			
ENVIRONMENT: NORMAL					
PAINT: GRAY		DWG NO. 1311007498			
ASSEMBLY VOLTAGE: HIGH					
MOUNTING POSITION: HORIZONTAL		DO NOT SCALE DRAWING			
WINDING AND TEST SPEC: 337458					
VIEWING LEAD END		SHEET 1 OF 1			
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					