



L1 L2 L3 T1 T2 T3
SUGGESTED CUSTOMER WIRE ENTRY AND EXIT LOCATION

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
8	5TH	240	60	3	25
ENCLOSURE		UL TYPE 3R			
COLOR		WHITE			
FEATURES		CONTACTOR			
APPROX.WT. LBS.		196			

HG25BW03STC	
COMPONENTS	
LINE REACTOR LR	X
TRAP REACTOR TR	X
CAPACITOR CAP	X
TRAP FUSING FU1,2,3	X
XFMR FU4,6	X
XFMR FU5	X
CNT	X

CUSTOMER CONNECTIONS
L1 L2 L3 T1 T2 T3
AND GROUND LUG.

WIRE SIZE (AWG)	RATED TORQUE (IN-LBS)
2/0-3	50
4-6	45
8	40
10-14	35

SEE DWG# 26899 FOR SCHEMATIC

NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY WITH UL514B FOR TYPE 3R ENCLOSURES.

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

TOLERANCES (EXCEPT AS NOTED)				7878 N. 86th STREET MILWAUKEE, WI 53224	
DECIMAL					
FRACTIONAL					
				HG25BW03STC, 25HP 240/3/60 UL TYPE 3R	
C	3033 UPDATE LAYOUT	2/26/14	DSW		DRN. BY DSW DATE 12/22/08 DWG. NO. 103713DG
B	3042 LUG TORQ CHG	2/21/14	BMZ		SCALE TO FIT
A	2641 ADD EYEBOLTS	10/21/09	DSW	ANGULAR ± 1/2°	
NO	REVISION	DATE	BY	SHT. 1 OF 1	