

903182**PULSAR12-FS-SCR™**

PATENT NUMBER 7049921

THIS TRANSFORMER IS DESIGNED SPECIFICALLY
TO INTERFACE BETWEEN A TWELVE PULSE SCR
TYPE CONVERTER AND AN ELECTRIC POWER
SOURCE WHERE THE CONVERTER FORCES THE
LOAD TO REMAIN BALANCED.

UNBALANCED LOAD WILL CAUSE EXCESSIVE HEAT.

260 KVA 3 PHASE 60 HERTZ 65°C RISE

VOLTS AMPS CONDUCTOR BIL

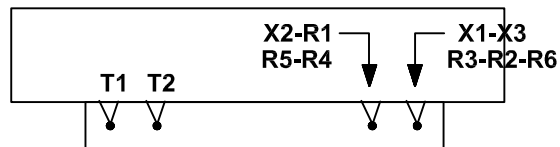
X1-X2-X3	480	321	AL	30
R1-R3-R5	493	156	AL	30
R2-R4-R6	493	156	AL	30

59 GAL. MINERAL OIL **NON-PCB** CLASS OA
TANK IS DESIGNED FOR 7 PSIG

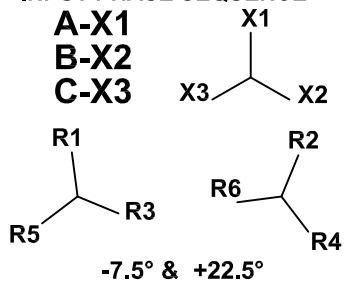
OIL LEVEL IS 5" BELOW THE LID AT 25°C

OIL LEVEL CHANGES 0.28" PER 10°C

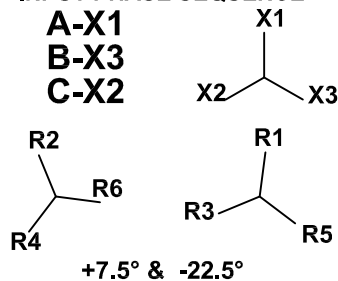
TOTAL MASS	1896 LB.
OIL MASS	443 LB.
UNTANKING MASS	1015 LB.
TANK AND FITTINGS MASS	438 LB.



PHASE ANGLE SELECTION
INPUT PHASE SEQUENCE



PHASE ANGLE SELECTION
INPUT PHASE SEQUENCE

**TAPS**

MADE IN USA

0061-200928-027

BARCODE THE 13 DIGITS OF P.N.
ONLY IN FORMAT 128, 0.25"
HEIGHT HUMAN READABLE TEXT,
WITH DASHES, IN 0.1" HEIGHT
USE BLACK BARCODE

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)
LINEAR $\pm .063$ IN (1/16) WIEDAMATIC $\pm .031$ IN
DIAGONAL $\pm .093$ IN (3/32) PORCELAIN $\pm .03$ PER IN

TAPS

MADE IN USA

C	12/23/09	ADDED BARCODE	ST	ST	NAME: T.A.P.S. NAMEPLATE 1	c.c. 714
B	4/1/08	ADDED PATENT NUMBER	DWE		DESCR: 9922460379040	
A	7/13/05	REVISED PER MARK-UPS; REMOVED APP STMP; REISSUED AS RECORD	TB		3WBT5701	61200928.027
REV.	DATE	REVISION	BY	APP.	SCALE 1.000	DWG BY TB
					CHK BY	DATE 06/13/05