

PHASOR™ VSD TRANSFORMER

PATENTS PENDING

THIS TRANSFORMER IS DESIGNED SPECIFICALLY TO INTERFACE BETWEEN A VARIABLE SPEED DRIVE AND AN ELECTRIC SUBMERSIBLE PUMP. IT IS ALSO SUITABLE FOR OTHER STEP-UP OR STEP DOWN APPLICATIONS. THIS PLATE DISPLAYS THE BASIC RATINGS. SEE OTHER INFORMATION PLATES FOR ADDITIONAL RATINGS AND INFORMATION.

520 KVA 3 PHASE 60 HERTZ 65°C RISE

	VOLTS	AMPS	CONDUCTOR	BIL
LOW	480	625	CU	30
HIGH	1260 - 4988	238 - 60	CU	60

3.0 % IMPEDANCE @ 85°C

1.0 % RESISTANCE 2.8 % REACTANCE

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

OIL LEVEL IS 7" BELOW THE LID AT 25°C

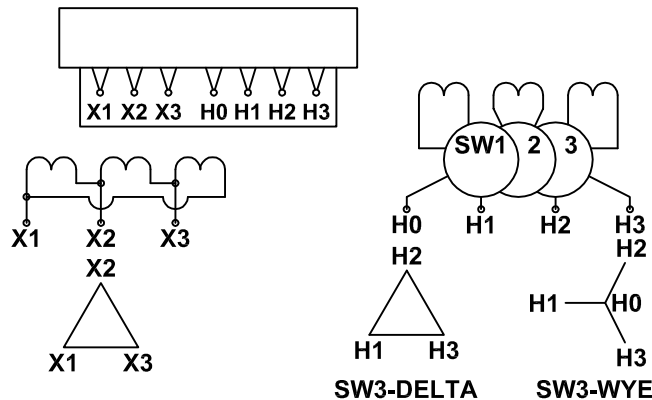
OIL LEVEL CHANGES 0.43" PER 10°C

TOTAL MASS 5552 LB.

OIL MASS 1823 LB.

UNTANKING MASS 2539 LB.

TANK AND FITTINGS MASS 1190 LB.



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

TAPS

MADE IN USA

0061-506033-912




TAPS

MADE IN USA



GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)				
LINEAR ± .063 IN (1/16) WIEDAMATIC ± .031 IN				
DIAGONAL ± .093 IN (3/32) PORCELAIN ± .03 PER IN				
B	11/02/10	CHANGED LOGO	ST	ST
A	12/23/09	ADDED BARCODE	ST	ST
REV.	DATE	REVISION	BY	APP.

<div>TAPS</div> <div>MADE IN USA</div>					
NAME: T.A.P.S. VSD NAMEPLATE 1			c.c. 714		
DESCR: 9969410039007					
3SDT5101			61506033.912		
SCALE 1.000		DWG BY ST		CHK BY	
				DATE 1/07/05	