

4

3

2

1

SIZE		DWG NO	SH	REV	1	
C		29104-950-01	1	-	1	
REVISIONS						DATE
REV	DESCRIPTION				DATE	APPROVED
-					-	-

Ø0.250 4 PLCS.

GE Energy



RATED POWER		76000	KVA	SERVICE	CONT.	RATED FREQUENCY		60 HZ	COOLING METHOD		OFWF	NO.	N302695			
V O L T A G E				C U R R E N T				IMPEDANCE VOLTAGE								
34500		V	720	V	1272	A	60944		A	10.22				%		
COOLING CAPACITY PER COOLING CIRCUIT FOR PERMISSIBLE TEMP. RISE						335 KW		TOTAL MASS		88.6		T	MASS OF INSUL. OIL	23.9 T		
MAX. PERMISSIBLE INLET TEMPERATURE OF COOLING WATER						35°C		UNTANKING MASS		50		T	TRANSPORTATION MASS		80.5 T	
QUANTITY OF CIRC. WATER PER COOLING CIRCUIT						30.1		m ³ /h		TEMP.RISE OIL/WINDING		50/65°C		NO. OF COOLING CIRCUITS	3	
REQUIRED NUMBER OF COOLING CIRCUITS AT RATED SERVICE						3		QUAN. OF CIRC.OIL/COOLING CIRC.		120		m ³ /h		ENERGY REQ. PER COOLING CIRCUIT		2.5 KW

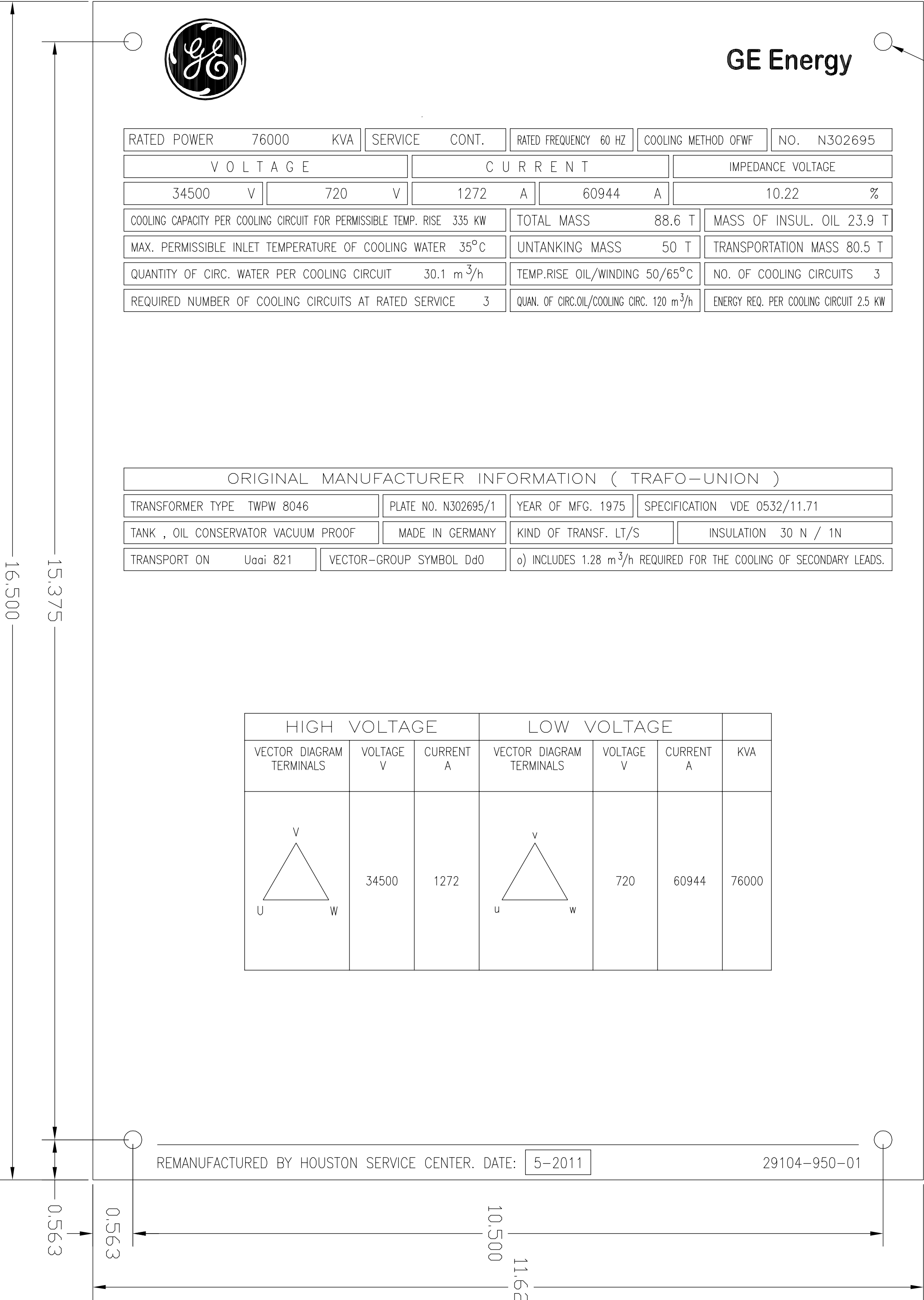
ORIGINAL MANUFACTURER INFORMATION (TRAFO-UNION)			
TRANSFORMER TYPE	TWPW 8046	PLATE NO.	N302695/1
YEAR OF MFG.	1975	SPECIFICATION	VDE 0532/11.71
TANK , OIL CONSERVATOR VACUUM PROOF	MADE IN GERMANY	KIND OF TRANSF.	LT/S
INSULATION	30 N / 1N	TRANSPORT ON	
U _{oai}	821	VECTOR-GROUP SYMBOL	Dd0
o) INCLUDES 1.28 m ³ /h REQUIRED FOR THE COOLING OF SECONDARY LEADS.			

HIGH VOLTAGE			LOW VOLTAGE			KVA
VECTOR DIAGRAM TERMINALS	VOLTAGE V	CURRENT A	VECTOR DIAGRAM TERMINALS	VOLTAGE V	CURRENT A	
	34500	1272		720	60944	76000

REMANUFACTURED BY HOUSTON SERVICE CENTER. DATE: 5-2011 29104-950-01

MAT'L: AISI STAINLESS STEEL TYPE 304-2B
SHEET #20-24 USS GAUGE
SIZE 11.625" X 16.500"
MTG. HOLES .250 DIA.

FINISH: NATURAL BACKGROUND, ENGRAVE AS SHOWN
AND FILL WITH BLACK PAINT.



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UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		 GE Energy		GENERAL ELECTRIC COMPANY Canton, OH	
DIMENSIONS ARE IN INCHES.		DRAWN RTB		10-05-10					
TOLERANCES ON:		CHECKED JS		04-07-11					
2 PL. DECIMALS		ISSUED RTB		05-17-11					
3 PL. DECIMALS									
ANGLES									
FRACTIONS									
THIRD ANGLE PROJECTION									
		SIM TO:				SIZE			
						PAGE CODE			
						DWG NO		29104-950-01	
		SCALE		NTS		GROUP		0400	
								SHEET	
								1	