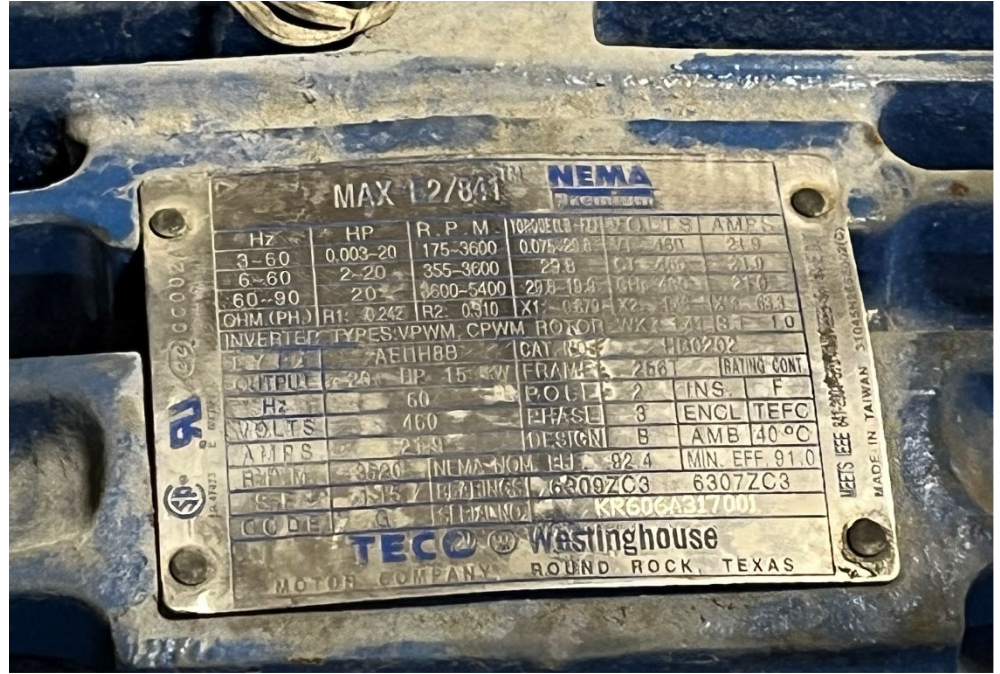




23-018 Motor & Transformer Sale

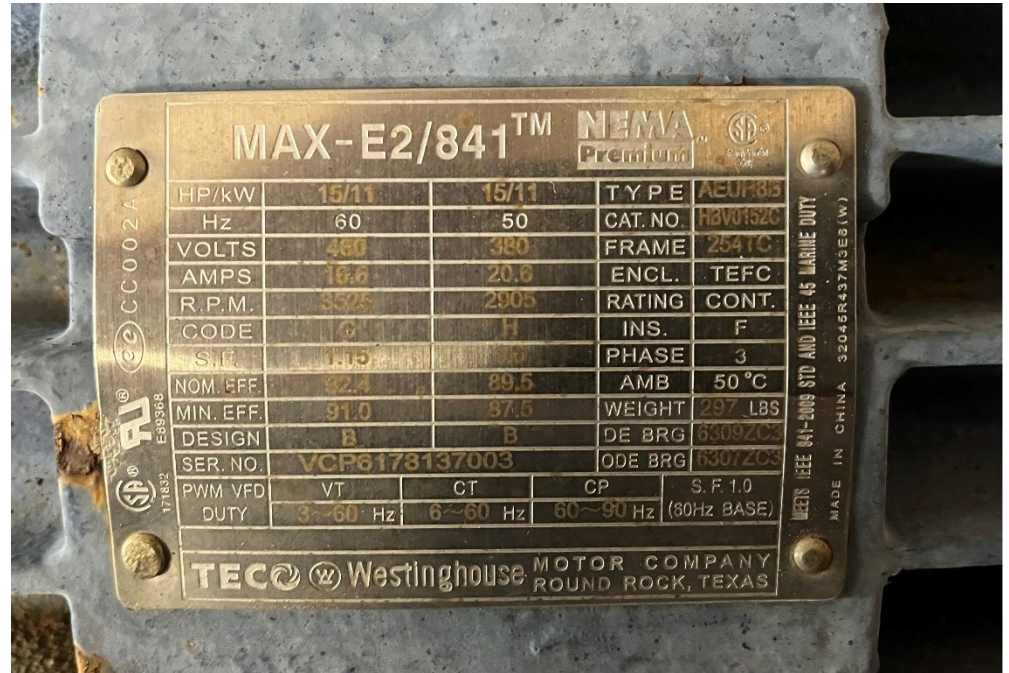


MAX 12/841™ NEMA Premium

Hz	HP	R.P.M.	100% VFD	VOLTS	AMPS
3-60	0.003-20	175-3600	0.075-20.8	480	21.0
6-60	2-20	355-3600	29.8	460	21.0
60-90	20	3600-5400	29.8-18.8	480	21.0

OHM (PH) R1: 0.242 R2: 0.510 X1: 0.679 X2: 1.80 X3: 68.4  
 INVERTER TYPES: VPWM, CPWM, ROTOR WKT 3-11-18-10  
 TYPE: AEI188 CAT. NO. HB0202  
 OUTPUT: 24 HP 15 kW FRAME: 256T RATING CONT.  
 Hz 60 POLS 2 INS. F  
 VOLTS 460 PHASE 3 ENCL TEFC  
 AMPS 21.0 DESIGN B AMB 40°C  
 RPM 3620 NEMA-NOM 133 92.4 MIN. EFF. 91.0  
 SER. NO. 17183 / 17183 / 6300ZC3 6307ZC3  
 CODE: G 11-11-11-11 / KR60GAS17001  
**TECO Westinghouse**  
 MOTOR COMPANY ROUND ROCK, TEXAS

MADE IN TAIWAN 31088885-0010  
 IEEE 484-2003 STD AND IEEE 48 MARINE DUTY



MAX-E2/841™ NEMA Premium

HP/kw	15/11	15/11	TYPE	AEUR85
Hz	60	50	CAT. NO.	HBV0152C
VOLTS	460	380	FRAME	254TC
AMPS	16.6	20.8	ENCL.	TEFC
R.P.M.	3525	2905	RATING	CONT.
CODE	G	H	INS.	F
S.F.	1.15	1.0	PHASE	3
NOM. EFF.	92.4	89.5	AMB	50°C
MIN. EFF.	91.0	87.5	WEIGHT	297 LBS
DESIGN	B	B	DE BRG	6309ZC3
SER. NO.	VCP6178137003		ODE BRG	6307ZC3
PWM VFD	VT	CT	CP	S.F. 1.0
DUTY	3-60 Hz	6-60 Hz	60-90 Hz	(60Hz BASE)

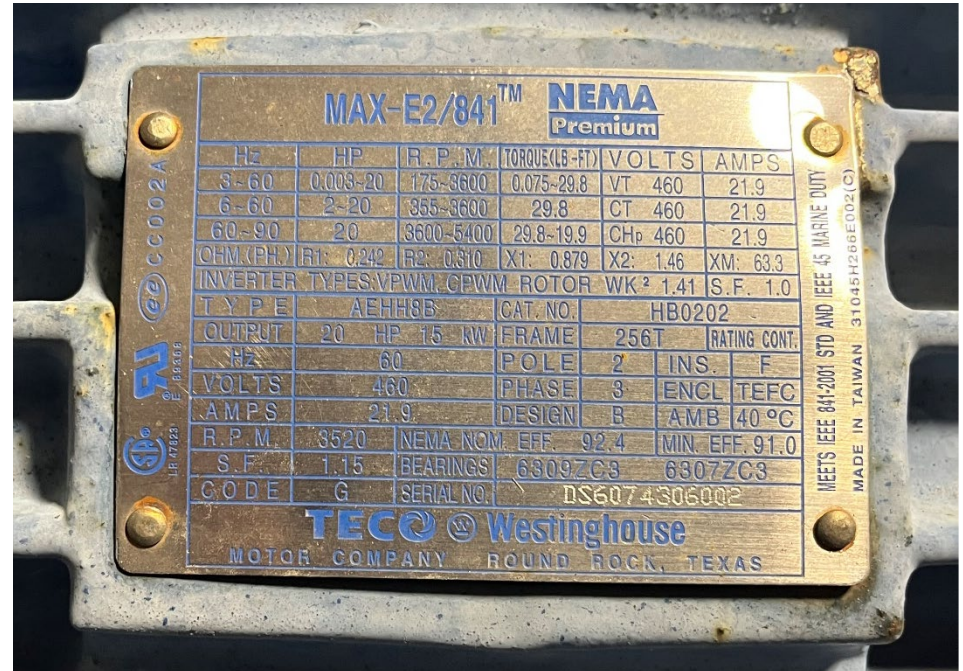
**TECO Westinghouse**  
 MOTOR COMPANY ROUND ROCK, TEXAS

MADE IN CHINA 32045R437M3E8 (W)  
 IEEE 484-2003 STD AND IEEE 48 MARINE DUTY





## 23-018 Motor & Transformer Sale







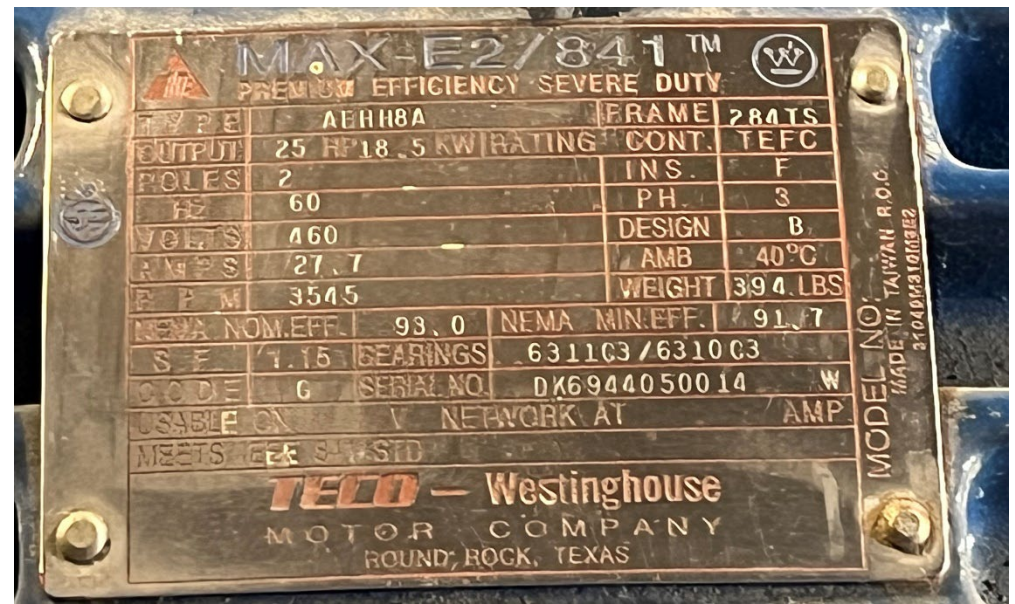
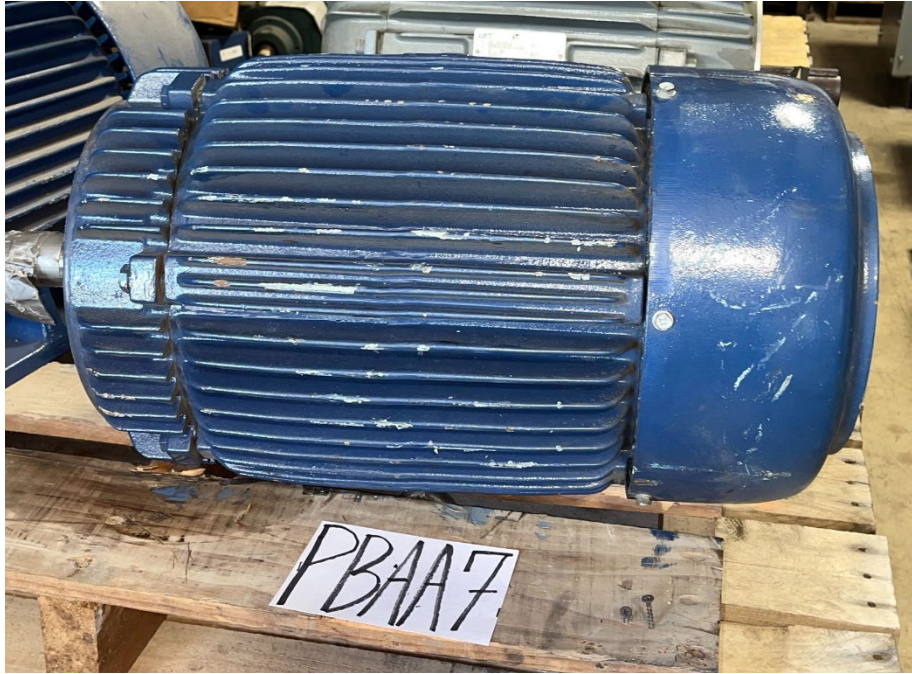
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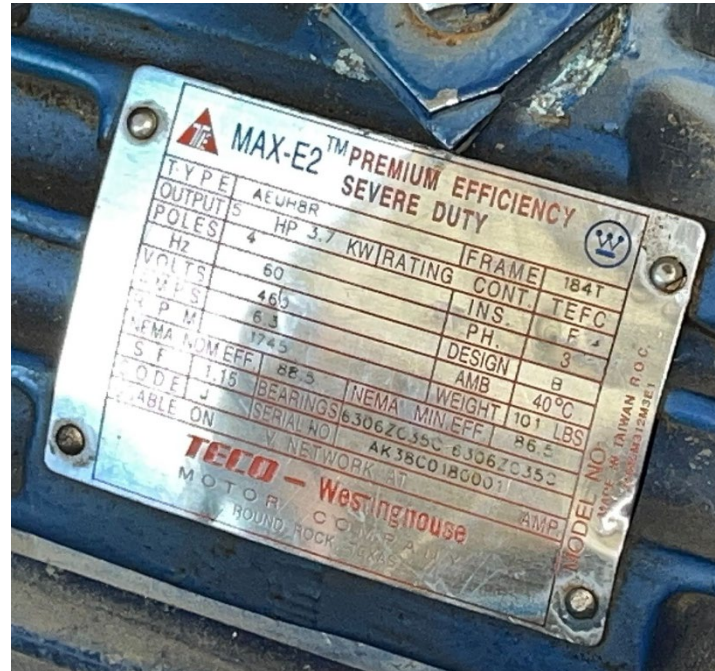
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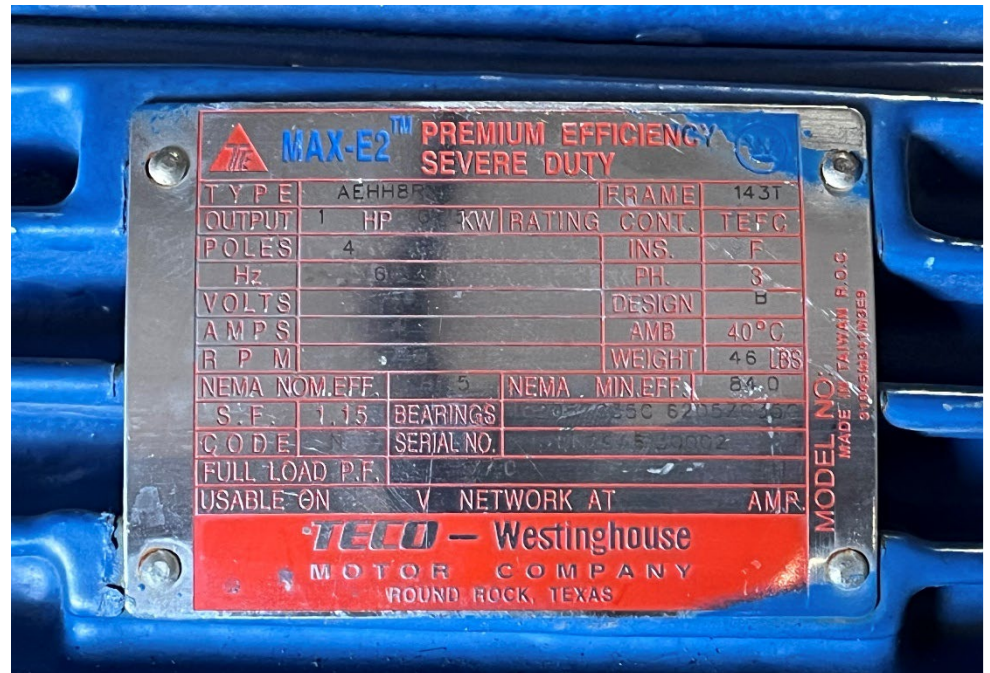
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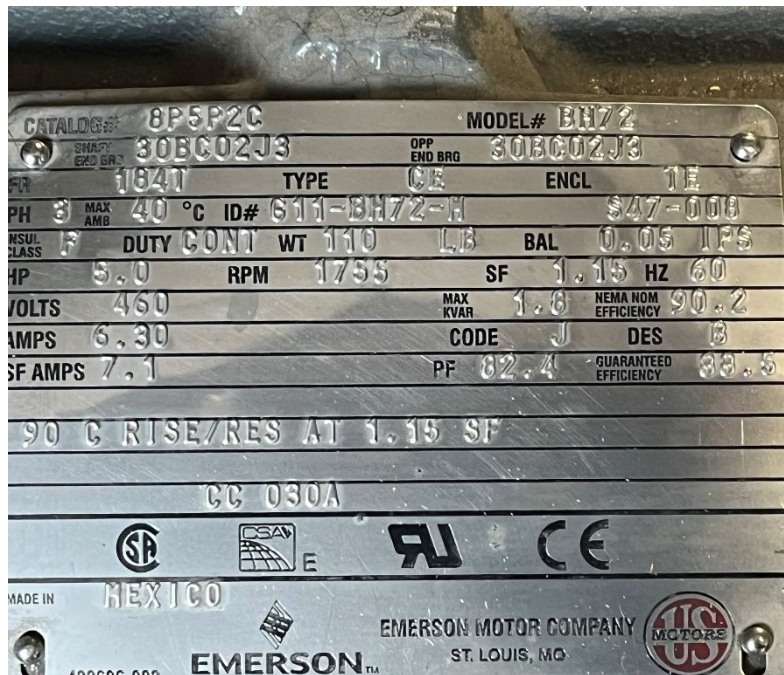
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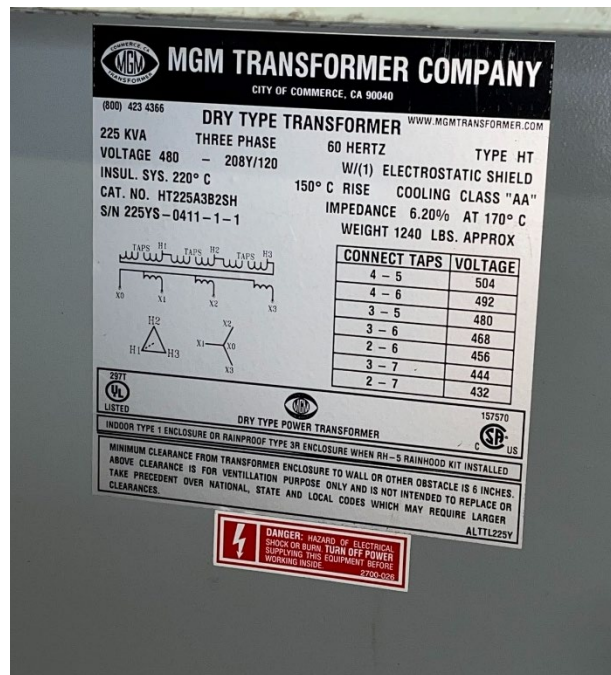
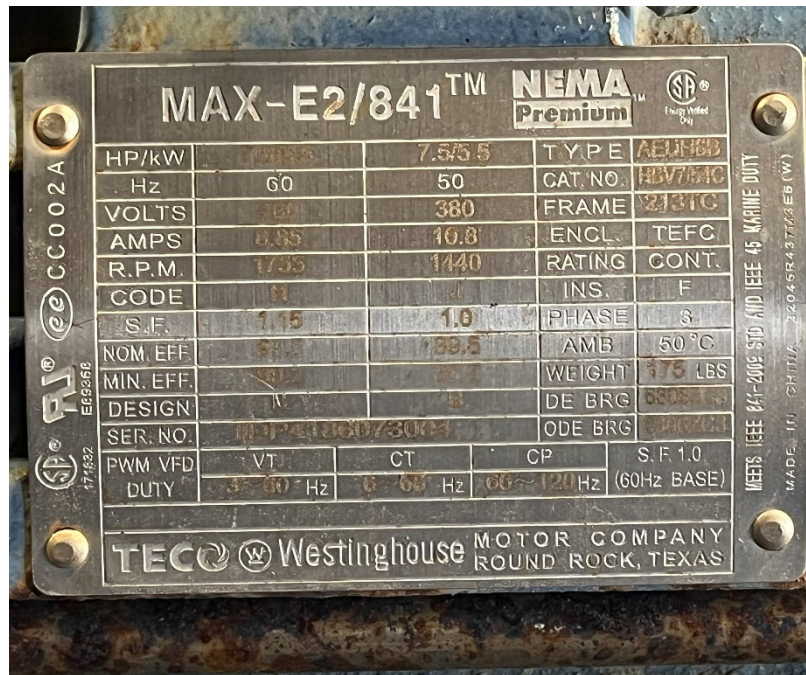
## 23-018 Motor & Transformer Sale







## 23-018 Motor & Transformer Sale







## 23-018 Motor & Transformer Sale



**PBAA 15**

INSP AND  
 FINAL TEST  
 J. RODRIGUEZ  
 FW0068

# Transformer

**Catalog Number** 9T23B2674G03      **TYPE** QL

75 0 kVA    60 Hz    1 PH    6.0% IMP  
 40C AMBIENT    150C RISE    220C SYSTEM IS-19C

PRIMARY		SECONDARY	
VOLTS	CONNECT	VOLTS	CONNECT
217	8-H1, 7-H2	434	8-7
226	6-H1, 5-H2	443	7-6
240	4-H1, 3-H2	452	6-5
254	2-H1, 1-H2	466	5-4
		480	4-3
		494	3-2
		508	2-1

ELECTROSTATIC GROUND SHIELD IN EACH LEG

**COIL TAP ARRANGEMENT**

LISTED  
 POWER  
 TRANSFORMER /NSC

ENCLOSURE TYPE 2. RAINPROOF TYPE 3R ENCLOSURE WHEN PROVIDED WITH SHIELD KIT 9T18Y4317G06

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP01      NET WGT 490 LB  
 ALUMINUM CONDUCTOR      PRIMARY: 10KV BIL      SECONDARY: 10KV BIL

**IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES CLEARANCE FOR VENTILATION. CHECK ADDITIONAL NEC AND LOCAL CODES.**

GE Industrial Systems
NEMA CLASS AA DRY TYPE TRANSFORMER
Made in USA



**PBAA 16**

**DESIGN No.:** V30054      **SERIES/SERIE:** A

**DRY TYPE DISTRIBUTION TRANSFORMER**  
 TRANSFORMADOR DE DISTRIBUCION DE TIPO SECO

**CATALOG No./ No. CATALOGO:** V48M28T30NV

**CLASS ANV:** DT-3E      **THREE PHASE TRANSFORMER**      60 HZ      **SERIAL No./ No. DE SERIE:** J03L06000

**PR. VOLTS:** 480 DELTA      **SEC. VOLTS:** 208Y/120      2 % IMP. @ 170 °C

**KVA:** 30      **FRAME:** 614AN      **CONT.:** 150°C RISE/ELEVACION MAXIMA: 150 °C      **WEIGHT/ PERO:** 480 LB / 217 KG.

VOLTS	TAP	SECONDARY
504	1	X2
492	2	X1-X0
480	3	X3
468	4	
456	5	
444	6	
432	7	

POLARITY:

**BIL/NBAI**      **PB: 10 KV**  
**SEC: 10 KV**

REFERENCE No. (No. de referencia): V30054      **CLASS 228 INSULATION SYSTEM**      **MADE IN MEXICO** / **HECHO EN MEXICO**

**DANGER**  
 HAZARD OF ELECTRIC SHOCK  
 OR BURN  
 TURN OFF POWER SUPPLYING  
 THIS EQUIPMENT BEFORE  
 WORKING INSIDE





# 23-018 Motor & Transformer Sale



**SQUARE D COMPANY**

**SORGEL<sup>®</sup> THREE PHASE GENERAL PURPOSE TRANSFORMER**

CAT NO: 30T3H      kV: 30

H.V.: 480      H.V. AMPS: 36      Hz: 60      %IZ: 5.1

L.V.: 208Y/120      L.V. AMPS: 83      WT. 250      CLASS AA

220 DEGREE C INS SYSTEM, 150 DEGREE C RISE

STYLE NO: 33349-17212-055

DATE CODE: 0110 TYPE: SO ENCLOSURE: TYPE 2 24TS22C

MADE IN MEXICO

TAP	VOLTS
1	504
2	492
3	480
4	468
5	456
6	444
7	432

LISTED POWER TRANSFORMER 127H

**⚠ DANGER**  
HAZARD OF ELECTRIC SHOCK, BURN OR EXPLOSION  
• This equipment must be installed and serviced only by qualified electrical personnel.  
• Turn off all power supplying this equipment before working on or inside equipment.  
• Always use a properly rated voltage sensing device to confirm power is off.  
• Replace all devices, covers, and covers before turning on power to this equipment.  
Failure to follow these instructions will result in death or serious injury.

**⚠ PELIGRO**  
PELIGRO DE DESCARGA ELÉCTRICA QUEMADURAS O EXPLOSIÓN  
• Solo el personal de mantenimiento eléctrico especializado debe instalar y prestar servicio de mantenimiento a este equipo.  
• Desconecte el equipo antes de realizar cualquier trabajo en él.  
• Siempre utilice un dispositivo detector de tensión adecuado para confirmar la desconexión del equipo.  
• Antes de reinstalar el equipo, verifique a colocar todos los dispositivos, las portillas y los tornillos.  
El incumplimiento de estas precauciones podrá causar la muerte o lesiones graves.

**⚠ DANGER**  
RISQUE D'ÉLECTROCUTION, DE BRÛLURES OU D'EXPLOSION  
• L'installation et l'entretien de cet équipement doivent être effectués uniquement par du personnel qualifié.  
• Coupez l'alimentation de l'équipement avant d'y travailler.  
• Utilisez toujours un dispositif de détection de tension à valeur nominale appropriée pour vérifier que l'équipement est déconnecté.  
• Avant de réinstaller les dispositifs, les portilles et les vis, vérifiez avant de remettre l'appareil sous tension.  
Le non-respect de ces précautions ne peut que entraîner la mort ou des blessures graves.

TYPE 3 & 3R, WHEN PROVIDED WITH HOOD CATALOG NO. WS363.



**ACME TRANSFORMER**  
LUMBERTON, NORTH CAROLINA

UL LISTED 5428 LR 7357

**LARGE GENERAL PURPOSE TRANSFORMER**

CATALOG NO T-2-53021-3S      STYLE G

PRIMARY VOLTS 240X480-W/FC TAPS      WT 440 LBS  
SECONDARY VOLTS 120/240

75 KVA 60 HZ 1 PHASE      WINDING RISE 150 DEG C  
6.67% IMPEDANCE AT 170 DEG C      INSTRUCTIONS A1

VENTILATION OPENINGS MUST BE SPACED 6 IN. MIN. FROM ADJACENT SURFACES

ENCLOSURE TYPE 2, 3R WHEN PROVIDED WITH WEATHERSHIELD NO. WS-A-3

INSULATION SYSTEM C-3222-L CLASS 220  
WIRING INFORMATION ON INSIDE COVER

ACME ELECTRIC CORPORATION  
POWER DISTRIBUTION PRODUCTS DIVISION  
LUMBERTON, NC      MADE IN U.S.A.

A-45-701600-CP





# 23-018 Motor & Transformer Sale



**EATON** Dry-Type Distribution Transformer

DESIGN No. V48E001 REV. 06  
 No. DE DISEÑO: SERIAL No / No DE SERIE  
 FECH. DATE: JUN/17/2014  
 FECHA DE MARK: J14729279

**DRY TYPE DISTRIBUTION TRANSFORMER**  
 TRANSFORMADOR TIPO SECO  
 CATALOG No./ No. CATALOGO  
**V48M28T45EE**

TYPE: DT-3	THREE PHASE TRANSFORMER	CLASS: AA	60 HZ
PH: 480 DELTA	SEC: 288Y/120	IMPEDANCE: 5.44 @ 170 °C	
EVA: 45	TEMP RISE: 150C	WEIGHT: 386 LBS	
FRAME: GABRIEL 8170	ELEVACION DE TEMP: 150 °C	MADE IN MEXICO	
REFERENCE No./ No. DE REFERENCIA: V48E001	CLASS 220 INSULATION SYSTEM	HECHO EN MEXICO	

Meets Or Exceeds NEMA TP 1-2002 Efficiency

VOLTS	TAP
504	1
482	2
460	3
438	4
416	5
394	6
372	7

**WIRING DIAGRAM:** Shows primary (H1, H2, H3) and secondary (X1, X2, X3) connections with a delta primary and star secondary.

**SAFETY WARNINGS:** DANGER PELIGRO. Includes instructions for safe handling and electrical safety.



**GE Transformer**

Catalog Number TYPE QL  
**9T23B3872**

30 0 kVA 60 Hz 3 PH 5.8% IMP  
 49C AMBIENT 150C RISE 220C SYSTEM IS-19C

PRIMARY (H) 480 VOLTS (LINE-LINE)  
 SECONDARY (X) 288 VOLTS (LINE-LINE)  
 120 VOLTS (LINE-NEUTRAL)

**WIRING DIAGRAM:** Shows primary (H1, H2, H3) and secondary (X1, X2, X3) connections with a delta primary and star secondary.

JUMPER CONNECTION TAP	VOLTS
1	583
2	492
3	400
4	308
5	216
6	124
7	32

**COIL TAP ARRANGEMENT:** Shows primary and secondary tap positions.

ENCLOSURE TYPE 2(IP30). RAINPROOF TYPE 3R(IP32) WHEN PROVIDED WITH SHIELD KIT 9T18Y4317605

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 47546679AP001  
 ALUMINUM CONDUCTOR PRIMARY: 10KV BIL SECONDARY: 18KV BIL

**IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES CLEARANCE FOR VENTILATION. CHECK ADDITIONAL NEC AND LOCAL CODES.**

GE Consumer & Industrial NEMA CLASS AA DRY TYPE TRANSFORMER Made in USA

**INSPECTION AND FINAL TEST PASSED BY: DW5305 6/10/16**





## 23-018 Motor & Transformer Sale



**EATON | Cutler-Hammer**

**DRY TYPE DISTRIBUTION TRANSFORMER**  
**TRANSFORMADOR DE DISTRIBUCION TIPO SECO**  
**CATALOG No./ No. CATALOGO**

DESIGN No: V48E043 REV. 01  
 No DE DISEÑO:  
 MFG. DATE: MAY/18/2009 SERIAL No./ No DE SERIE  
 FECHA DE MANUF.:  
**V48M47T45EE**  
 JOB#05807

TYPE: DT-3	THREE PHASE TRANSFORMER	CLASS: AA	60 HZ
TIPO: DT-3	TRANSFORMADOR TRIFASICO	CLASE:	
PRI: 480 DELTA	SEC: 480Y/277	IMPEDANCE: 4.89 @ 178 °C	
VOLTS:	VOLTS:	IMPEDANCIA:	
KVA: 45	FRAME: 912B	TEMP. RISE: ELEVACION DE TEMP.: 150 °C	WEIGHT: 380 LBS
REFERENCE No./ No. DE REFERENCIA	V48E043	CLASS 220 INSULATION SYSTEM	MADE IN MEXICO
		SISTEMA DE AISLAMIENTO 220	HECHO EN MEXICO

Meets TP-1-2002 Efficiency

**VOLTS TAP**

504	1
492	2
480	3
468	4
456	5
444	6
432	7

**SECONDARY**

X0 X1 X2 X3  
 A B A B  
 H1 H2 H3

**PRIMARY**

H1 H2 H3

**MAXIMUM TAPPING**  
 COMPARTMENT TEMP: 100 °C  
 100 °C AMBIENT

**PELIGRO**

**⚠ DANGER**

⚠ PELIGRO

WARNING OF ELECTRIC SHOCK, EXPLOSION, OR FIRE

PRECAUCION DE GOLPE ELECTRICO, EXPLOSION, O INCENDIO

UL LISTED

BIL: PRI: 10 KV  
 NBI: SEC: 10 KV



**GE**

**THREE PHASE DRY TYPE HARMONIC MITIGATING TRANSFORMER**

Part No: **9T96C9853G03** Cust. Ref: \_\_\_\_\_  
 Serial No: \_\_\_\_\_

HV: **480V** Model: **Guard III**

TERM: **H1 H2 H3** kVA: **45**

VOLTS	CURRENT	WATTED	AMPERES	TYPE
504	57.5	100	1	
480	59.5	100	2	
468	62.5	100	3	
456	65.5	100	4	
444	68.5	100	5	
432	71.5	100	6	

L.V: **480Y/277V** TYPE: **K**

TERM: **X0 X1 X2 X3** Cooling: **ANN**

Wdg: **X0 (200%)** Temp. Rise: **130 C**

Temp. Class: **220 C**

Frequency: **60 Hz**

Imp. dnce %: **3.8**

Z<sub>e</sub> %: **0.05 MAX**

Imp. Type: **NEMA-3R**

Wt LBS: **405**

Winding: **CU**

ANGULAR DISPLACEMENT: **0°**

CSA LISTED

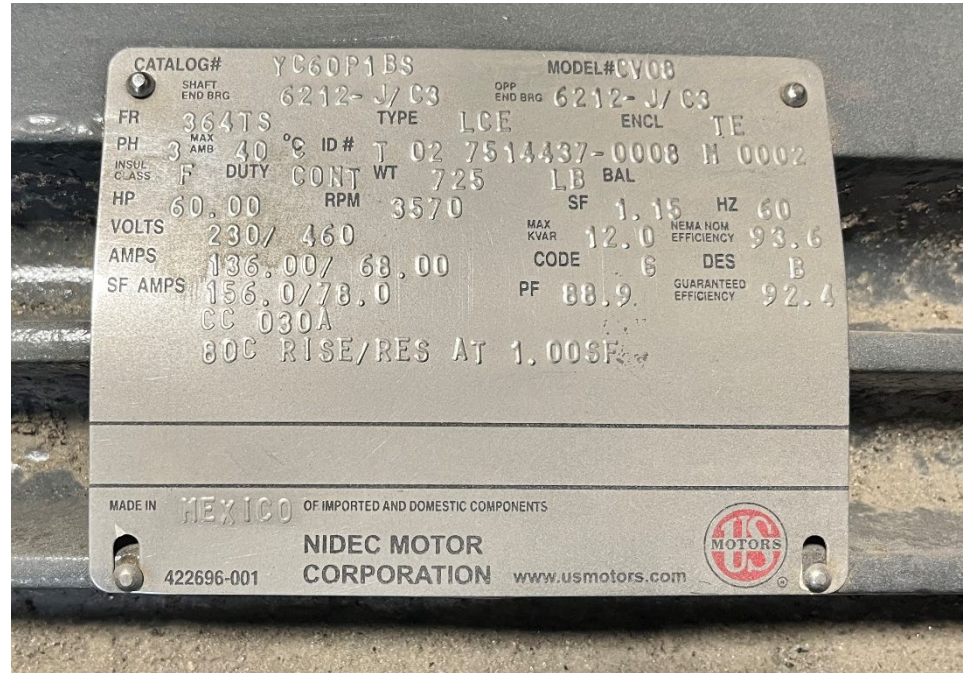
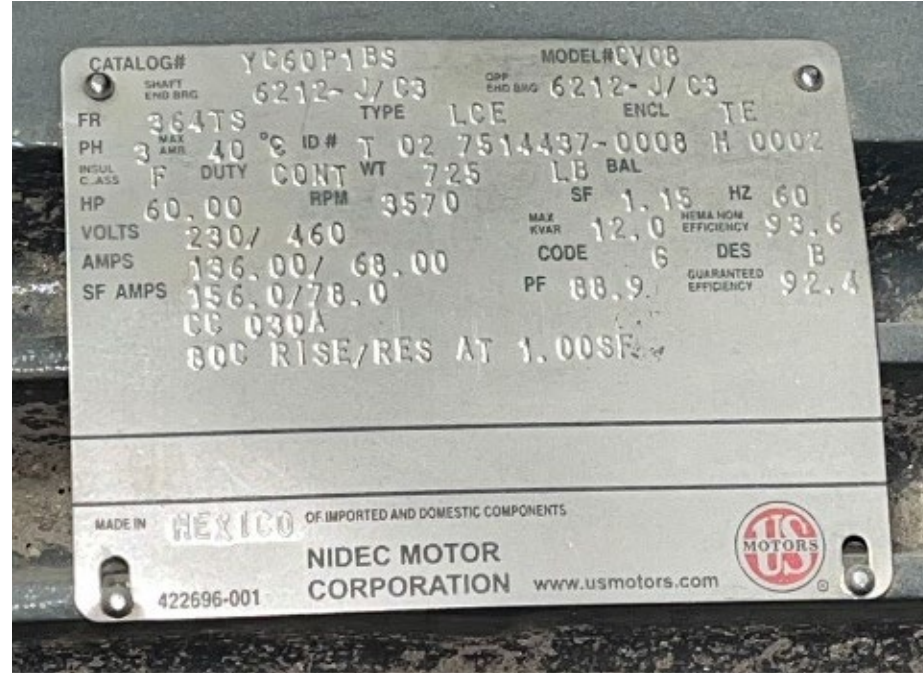
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9T96C9853G03





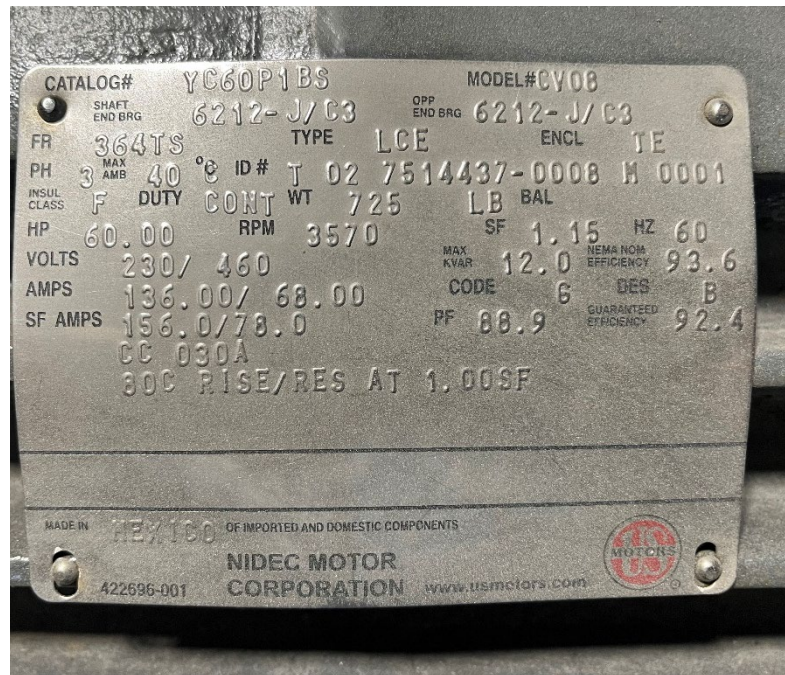
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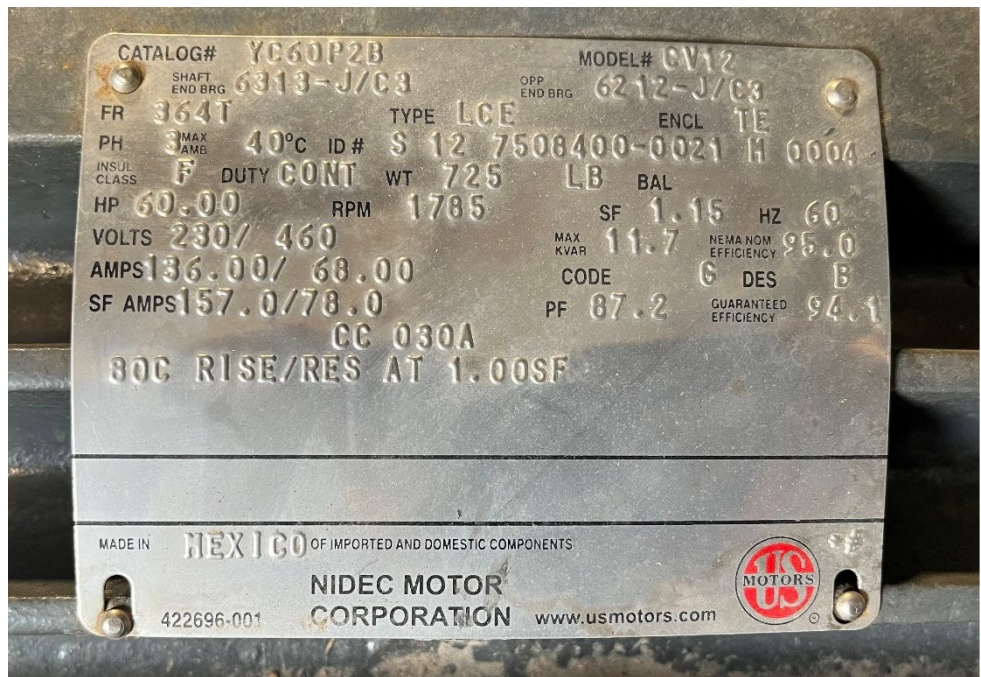
### 23-018 Motor & Transformer Sale



CATALOG#	YC60P1BS	MODEL#	CV08
SHAFT END BRG	6212-J/C3	OPP END BRG	6212-J/C3
FR	364TS	TYPE	LCE
PH	3	ENCL	TE
MAX AMB	40 °C	ID#	T 02 7514437-0008 H 0001
INSUL CLASS	F	DUTY	CONT
WT	725	LB	BAL
HP	60.00	RPM	3570
VOLTS	230/ 460	SF	1.15
AMPS	136.00/ 68.00	HZ	60
SF AMPS	156.0/78.0	MAX KVAR	12.0
CC	030A	CODE	6
	30C RISE/RES AT 1.00SF	PF	88.9
		NEMA NOM EFFICIENCY	93.6
		DES	B
		GUARANTEED EFFICIENCY	92.4

MADE IN MEXICO OF IMPORTED AND DOMESTIC COMPONENTS

NIDEC MOTOR CORPORATION www.usmotors.com



CATALOG#	YC60P2B	MODEL#	CV12
SHAFT END BRG	6313-J/C3	OPP END BRG	6212-J/C3
FR	364T	TYPE	LCE
PH	3	ENCL	TE
MAX AMB	40 °C	ID#	S 12 7508400-0021 H 0004
INSUL CLASS	F	DUTY	CONT
WT	725	LB	BAL
HP	60.00	RPM	1785
VOLTS	230/ 460	SF	1.15
AMPS	136.00/ 68.00	HZ	60
SF AMPS	157.0/78.0	MAX KVAR	11.7
CC	030A	CODE	6
	30C RISE/RES AT 1.00SF	PF	87.2
		NEMA NOM EFFICIENCY	95.0
		DES	B
		GUARANTEED EFFICIENCY	94.1

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NIDEC MOTOR CORPORATION www.usmotors.com





## 23-018 Motor & Transformer Sale







# 23-018 Motor & Transformer Sale

