

(U1) T1 ————— L1

(V1) T2 ————— L2

(W1) T3 ————— L3

(U2) T4 —————

(U3) T7 ————— ● INSULATE

(V2) T5 —————

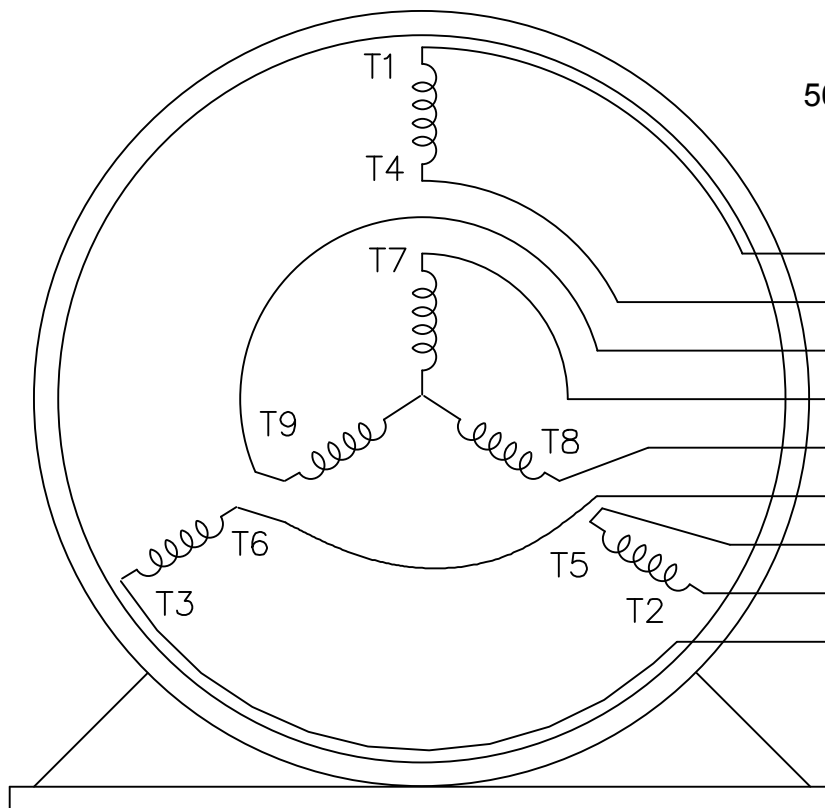
(V3) T8 ————— ● INSULATE

(W2) T6 —————

(W3) T9 ————— ● INSULATE

(U1) T1
(U3) T7
(V1) T2
(V3) T8
(W1) T3
(W3) T9
(U2) T4
(V2) T5
(W2) T6

L1
L2
L3
INSULATE
T8Y
T6Y



GAP-M50016
56T17D15611-ME1011141
1.5HP-3P-60HZ.

T1 (U1)
T4 (U2)
T9 (W3)
T7 (U3)
T8 (V3)
T6 (W2)
T5 (V2)
T2 (V1)
T3 (W1)

VIEW OF TERMINAL END

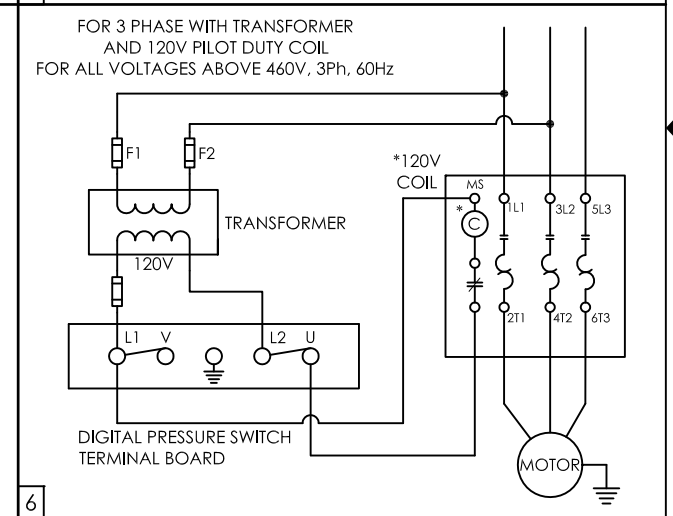
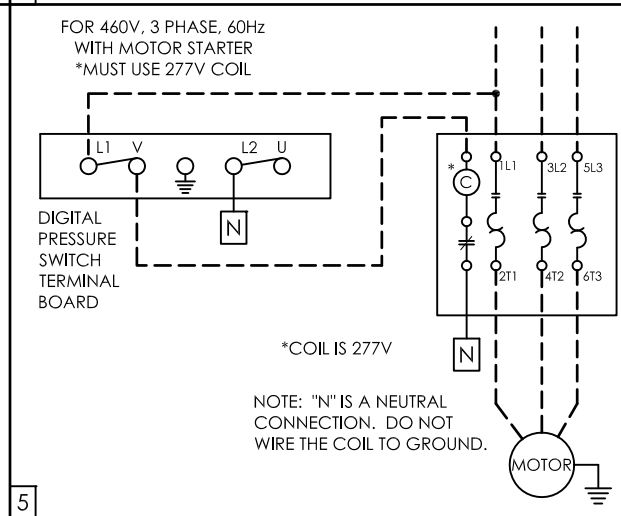
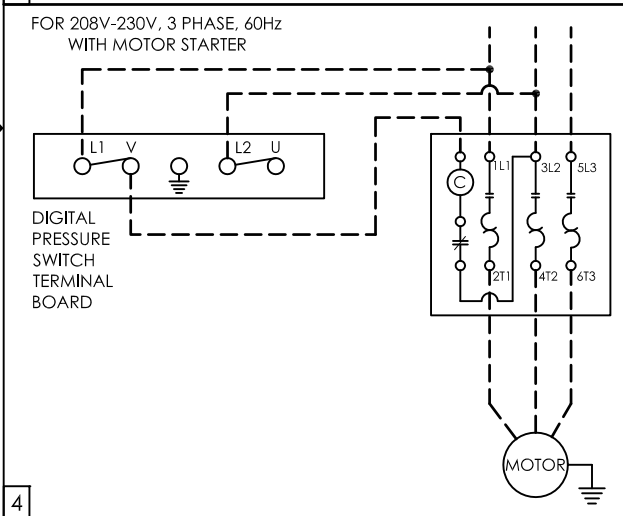
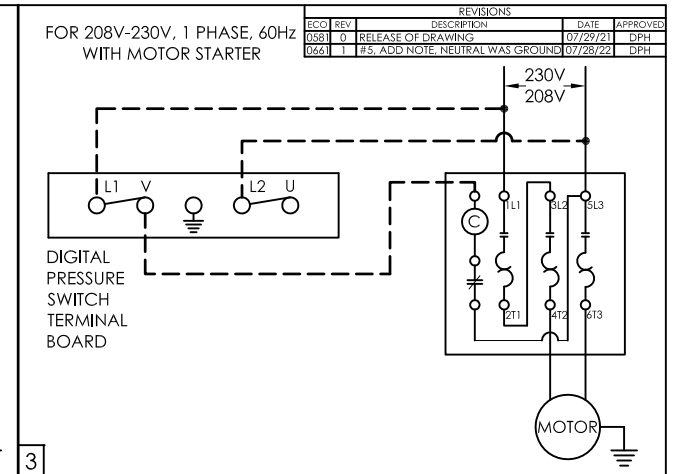
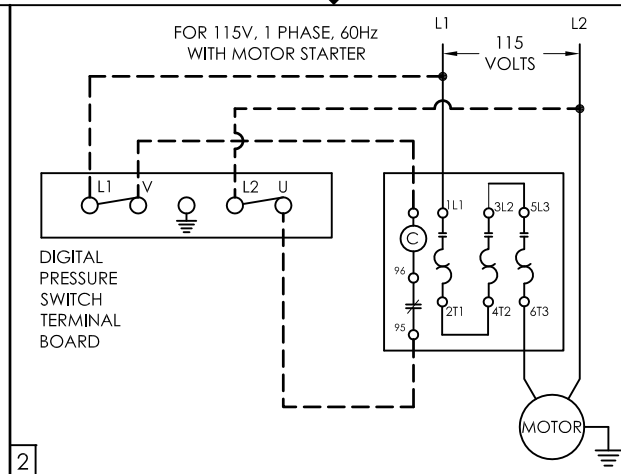
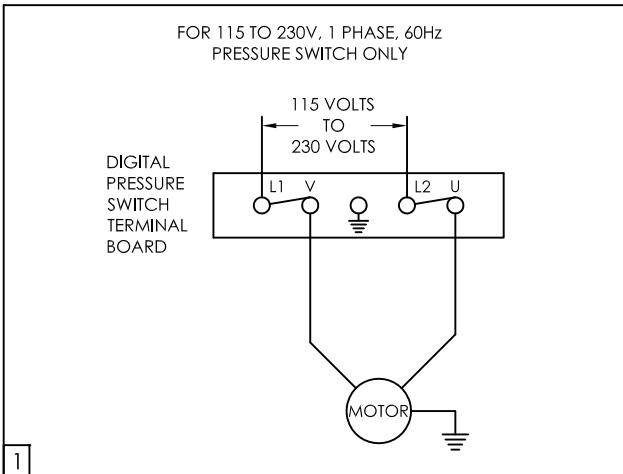
REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD CONNECTION

L1 — WHITE
L2 — RED
L3 — BLACK

				TOLERANCES UNLESS SPECIFIED			DRAWN RM 11/20/1990					
				DEC.	INCHES		CHK ML 11/21/1990					
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1		APPD SAS 04/24/2003					
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02	TITLE CONNECTION DIAGRAM 3ø – DUAL VOLTAGE MOTOR			SCALE 1=1			
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005				REF			
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005	MAT'L			FMF			
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH			PREV			
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT – DO NOT SCALE THIS PRINT			RFP			CAD FILE ee7308		SIZE	DRAWING NO.	PAGE	OF	REV.
			DIST WP					A	EE7308			3



NOTES:

- 1) MOST MOTORS ARE MULTIPLE VOLTAGE, VERIFY MOTOR INTERNAL CONNECTIONS ARE CORRECT FOR SUPPLY VOLTAGE.
- 2) FEEDER WIRE SIZE MUST BE CAPABLE OF CARRYING START-UP CURRENT LOAD AND CURRENT LOAD AT MAXIMUM PRESSURE.
- 3) PRESSURE SWITCH TO CONTROL COIL CIRCUIT, IF A MOTOR STARTER IS USED.
- 4) OTHER WIRING VARIATIONS ARE POSSIBLE. ALWAYS CONSULT LOCAL AND/OR BUILDING CODES FOR REQUIREMENTS.
- 5) - - - - - DASHED LINES INDICATE FIELD CONNECTIONS.

THE DRAWING AND ALL OF ITS CONTENTS ARE THE SOLE PROPERTY OF GENERAL AIR PRODUCTS, INC. DETAILS MAY CHANGE WITHOUT NOTICE. THE CONTENTS OF THIS DRAWING, MAY NOT BE REPRODUCED OR INCORPORATED IN WHOLE OR IN PART IN ANY EQUIPMENT, NOR THE MANUFACTURE OF ANY PARTS, WITHOUT THE WRITTEN CONSENT OF GENERAL AIR PRODUCTS, INCORPORATED.

			
APPROVALS		DATE	TITLE
DRAWN	WLW	07/29/21	WIRING INSTRUCTIONS 1Ø & 3Ø OIL LESS COMPRESSORS WITH DIGITAL PRESSURE SWITCH
CHECKED	DPH	07/29/21	
SCALE	NONE	SZS	
SHEET	1 OF 1	B	
DWG NO.		E-221188	
			REV 1