



A		
	115V	230V
LINE	4	4
LINE	1,3,8	1
INSUL.	2,J,5	2,3,8
INSUL.		5,J

B		
	115V	208-230V
LINE	P1	P1
LINE	T2 WHITE T4 YELLOW T5 BLACK	T4 YELLOW T5 BLACK
INSUL.		P2
INSUL.	P2 T3 ORANGE T8 RED	T2 WHITE T3 ORANGE T8 RED

C		
	115V	230V
LINE	RED BROWN BLK/WHT	BROWN BLK/WHT
LINE	BLUE	BLUE
INSUL.		BLACK
INSUL.	BLACK YELLOW WHITE	RED YELLOW WHITE

D		
	115V	230V
LINE	P1	P1
LINE	BLACK WHITE YELLOW	YELLOW
INSUL.	BLUE T1	BLUE T1 RED
INSUL.	RED P2 ORANGE	P2
INSUL.		ORANGE BLACK WHITE

E		
	230V	460V
LINE	T1,T7	T1
LINE	T2,T8	T2
LINE	T3,T9	T3
TOG.	T4,P4	T4,T7
TOG.	T5,P5	T5,T8
TOG.	T6,P6	T6,T9
ALONE		P4
ALONE		P5
ALONE		P6

F		
	230V	460V
LINE	T1,T7	T1
LINE	T2,T8	T2
LINE	T3,T9	T3
TOG.	T4,T5,T6	T4,T7
TOG.		T5,T8
TOG.		T6,T9

G		
	115V	230V
LINE	1,3,8	1
LINE	2,4,5	4,5
TOG.		2,3,8

SINGLE PHASE				
MODEL	HP	MOTOR MFR.	MOTOR PT. NO.	DIAGRAM
TE-MDX	1/15	BALDOR	0135-0148-1100	A
TE-MDX(XP)	1/20	MAC	0135-0132-1000	A
TE-5	1/5	BALDOR	0150-0090-1300	A
TE-5(XP)	1/4	MAC	0150-0089-1000	A
TE-5.5	1/3	MARATHON	0151-0015-1200	D
TE-5.5(XP)	1/3	BALDOR	0151-0023-1100	G
TE-6	1/2	MARATHON	0153-0019-1100	B
TE-6(XP)	1	MARATHON	0155-0016-1000	B
TE-7	3/4	MARATHON	0155-0173-1000	B
TE-7	1	MARATHON	0155-0185-1000	B
TE-7(XP)	1	MARATHON	0155-0059-1100	C
SP-TE-7	1	MARATHON	0155-0185-1000	B

THREE PHASE				
MODEL	HP	MOTOR MFR.	MOTOR PT. NO.	DIAGRAM
TE-5.5	1/3	MARATHON	0151-0039-1100	F
TE-5.5(XP)	1/3	MARATHON	0151-0042-1100	F
TE-6	1/2	MARATHON	0153-0020-1100	F
TE-6(XP)	1	MARATHON	0155-0060-1100	E*
TE-7	3/4	MARATHON	0155-0022-1000	F
TE-7	1	MARATHON	0155-0174-1000	F
TE-7	1.5	MARATHON	0155-0103-1000	F
TE-7(XP)	1	MARATHON	0155-0060-1100	E*
TE-7(XP)	1.5	MARATHON	0155-0104-1000	F
SP-TE-7	1	MARATHON	0155-0186-1000	F
TE-7.5	2	MARATHON	0156-0008-1000	F
TE-7.5(XP)	2	MARATHON	0156-0021-1000	F
TE-8C	3	EMERSON	0157-0012-1200	F
TE-8C(XP)	5	MARATHON	0157-0042-1100	F
TE-8S	5	MARATHON	0157-0065-1000	F
TE-8S(XP)	5	MARATHON	0157-0042-1100	F
TE-10	10	EMERSON	0161-0012-1200	F
TE-10(XP)	15	MARATHON	0161-0026-1000	F

*3 PHASE MOTOR WITH OVERLOAD PROTECTION

UNLESS NOTED OTHERWISE ALL DIMS. ARE IN INCHES.

MARCH MFG. INC.

1819 PICKWICK AVE. GLENVIEW, ILLINOIS

DRAWN BY JERRY	CHKD BY HANS	FINISH	DRWG SIZE B-11x17
DATE 01/24/07	DATE 01/24/07	MOLD NO.	TOOL NO.
		FIGURE NO.	

REV.	INITIALS	DATE	E.C.O.	CHANGE
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DIMS. IQL
0.000 ±0.005
0.00 ±0.03
FRACTIONS ±1/64
ANGLES ±1°

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CUSTOMER
MATERIAL

PART NAME **Wiring Diagrams for (1) Phase and (3) Phase Motors**

PART NO. **0750** REV.