



50Hz AND 60Hz DATA FOR 3 PHASE AC INDUCTION MOTOR AS IT APPEARS ON THE NAMEPLATE.

XP1801C

CAT. NO: XP1801C		FRAME: 143TC		ENCL: TEFC		PHASE: 3	
SHAFT END BRG: 6205-ZZ				OPP/END BRG: 6205-ZZ			
MAX. AMB: 40° C		INS CLASS: F		RATING: CONT.		MOTOR WEIGHT: 70LBS	
USABLE ON 208V 60HZ AT: 3.47 MAX. AMPS						SER:	
DIVISION I, CASS I, GROUPS C & D CLASS II, GROUPS E, F & G						OP TEMP CODE: T3C	
60 HERTZ DATA	HP: 1 RPM: 1764			HP: 1 RPM: 1440			50 HERTZ DATA
	VOLTAGE: 230/460V			VOLTAGE: 190/380V			
	F. L. AMPS: 3.14/1.57			F. L. AMPS: 3.6/1.8			
	S.F. AMPS: 3.6/1.8			S.F. AMPS: 3.6/1.8			
	S.F. 1.15	DESIGN: B	CODE: M	S.F. 1.0	DESIGN:	CODE: P	
	NEMA NOM. EFF: 82.5%			NEMA NOM. EFF: 80.0%			
	NOM. P. F.: 0.73			NOM. P. F.: 0.792			
	NEMA MIN. EFF.: 80.0%			NEMA MIN. EFF.: 77.0%			
	MAX. KVAR: 0.88			MAX. KVAR: 0.70			

Note: F.L. = Full Load P.F. = Power Factor S.F. = Service Factor



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