



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

XP1840C

CAT. NO: XP1840C		FRAME: 324TC		ENCL: TEFC		PHASE: 3	
SHAFT END BRG: 6312				OPP/END BRG: 6312			
MAX. AMB: 40° C		INS CLASS: F		RATING: CONT.		MOTOR WEIGHT: 734LBS	
USABLE ON 208V 60HZ AT: 99.5 MAX. AMPS						SER:	
DIVISION I, CLASS I, GROUPS C & D CLASS II, GROUPS E, F & G						OP TEMP CODE: T3C	
60 HERTZ DATA	HP: 40 RPM: 1780			HP: 40 RPM: 1470			50 HERTZ DATA
	VOLTAGE: 230/460V			VOLTAGE: 190/380V			
	F. L. AMPS: 90.0/45.0			F. L. AMPS: 110.6/55.3			
	S.F. AMPS: 103.4/51.7			S.F. AMPS: 110.6/55.3			
	S.F. 1.15	DESIGN: B	CODE: G	S.F. 1.0	DESIGN:	CODE: H	
	NEMA NOM. EFF: 93.0%			NEMA NOM. EFF: 91.7%			
	NOM. P. F.: 0.892			NOM. P. F.: 0.899			
	NEMA MIN. EFF.: 91.7%			NEMA MIN. EFF.: 90.2%			
	MAX. KVAR: 10.7			MAX. KVAR: 8.33			

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



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