



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

SEVERE DUTY – INVERTER RATED (10:1 VT; 5:1 CT)

CAT. NO: H18150C		FRAME: 445TC		ENCL: TEFC		PHASE: 3	
SHAFT END BRG: 6318				OPP/END BRG: 6318			
MAX. AMB: 40° C		INS CLASS: F		RATING: CONT.		MOTOR WEIGHT: 1768LBS	
USABLE ON 208V 60HZ AT: MAX. AMPS						SER:	
60 HERTZ DATA	HP: 150 RPM: 1785			HP: 150 RPM: 1480			50 HERTZ DATA
	VOLTAGE: 460V			VOLTAGE: 380V			
	F. L. AMPS: 161.8			F. L. AMPS: 196.7			
	S.F. AMPS: 188.2			S.F. AMPS: 196.7			
	S.F. 1.15	DESIGN: B	CODE: G	S.F. 1.0	DESIGN:	CODE: H	
	NEMA NOM. EFF: 95.4%			NEMA NOM. EFF: 94.1%			
	NOM. P. F.: 0.898			NOM. P. F.: 0.903			
	NEMA MIN. EFF.: 94.1%			NEMA MIN. EFF.: 93.0%			
	MAX. KVAR: 32.9			MAX. KVAR: 23.3			

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



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