

CERTIFICATION DATA SHEET

Model#: 48C17F11005 B
 CONN. DIAGRAM: A-EE9002AY
 OUTLINE: A-SS403588-600

WINDING#: CE484242 FR 4
 ASSEMBLY: F1 ONLY

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/3	0.25	1800	1725	48NZ	TEFC	M	NO DESIGN CODE

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
1	60	115/230	6.2/3.1	ACROSS THE LINE	CONTINUOUS	F3	1.0	40	3300

FULL LOAD EFF: 61	3/4 LOAD EFF: 57.6	1/2 LOAD EFF: 49	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 58	3/4 LOAD PF: 48.2	1/2 LOAD PF: 39.5	-	CAP START IND RUN	5.5 / 2.7

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
15.98 LB-FT	31.4 / 15.7	67.6 LB-FT 423	48.8 LB-FT 305	-

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
- dBA	- dBA	-1 LB-FT^2	- LB-FT^2	- SEC.	-	0 LBS.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
N-FLANGE	STANDARD	ROUND	HORIZONTAL	FALSE	NONE	FALSE	NONE	BLACK (POWDER)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	MULTEMP SRL	SGL SPL EXT	0.500 x 1.70 IN SEF WITH 1.50 IN FULL FLAT	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
6203	6203						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
NONE	MANUAL	NONE	NONE	NONE	FALSE	NONE VOLTS

* N O T E S *	INVERTER TORQUE: NONE		
	INV. HP SPEED RANGE: NONE		
	ENCODER: NONE		
	NONE NONE		
	NONE NONE PPR		
	BRAKE: NONE NONE		
	NONE P/N NONE		
	NONE NONE		
	- FT-LB	NONE V	NONE Hz