

CERTIFICATION DATA SHEET

Model#: 56C17D2084 H
CONN. DIAGRAM: A-EE9002E
OUTLINE: A-SS78896-675

WINDING#: CE48463 NONE 3
ASSEMBLY: F1 ONLY

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/4	0.19	1800	1725	56C	DP	N	NO DESIGN CODE

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
1	60	115/208-230	5/2.3-2.5	ACROSS THE LINE	CONTINUOUS	B3	1.35	40	3300

FULL LOAD EFF: 59.5	3/4 LOAD EFF: 55.5	1/2 LOAD EFF: 45	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 57	3/4 LOAD PF: 50	1/2 LOAD PF: 41	0	CAP START IND RUN	4 / 2

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
12 LB-FT	25.4 / 12.7	46.2 LB-FT 385	35.6 LB-FT 297	30

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS / HOUR	APPROX. MOTOR WGT
0 dBA	10 dBA	0 LB-FT^2	0 LB-FT^2	0 SEC.	0	0 LBS.

***** SUPPLEMENTAL INFORMATION *****

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
C-FACE	STANDARD	ROUND	HORIZONTAL	FALSE	NONE	FALSE	NONE	STANDARD

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	STANDARD	T	NONE	NONE	STANDARD	ROLLED STEEL
6203	6203						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
NONE	NOT	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

DATE: 08/12/2016 11:55:27 PM
 FORM 3531 REV.3 02/07/99
 ** Subject to change without notice.