

**CERTIFICATION DATA SHEET**

**Model#:** 56A11O5305 E  
**CONN. DIAGRAM:** 102009-4  
**OUTLINE:** A-100235-906

**WINDING#:** ZP664 NONE 3  
**ASSEMBLY:** F1/F2 CAPABLE

**TYPICAL MOTOR PERFORMANCE DATA**

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1 1/2&1	1.12&.75	1200	1075&900	56Z	OPAO	F	NO DESIGN CODE

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
1	60/50	208-230/460#190/380	No Winding Group Reference Voltage Found.	ACROSS THE LINE	CONTINUOUS	B3	1.0/1.0	60	3300

FULL LOAD EFF: 74.2	3/4 LOAD EFF: 69.7	1/2 LOAD EFF: 59.7	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: -	3/4 LOAD PF: 80.4	1/2 LOAD PF: 71.5	-	PSC 1 SPEED	5.2 / 2.6

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
6.81 LB-FT	34.3 / 17.2	3.58 LB-FT -	15.1 LB-FT -	0

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

**\*\*\* SUPPLEMENTAL INFORMATION \*\*\***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	STANDARD	RESILIENT RING-EXTENDED STUDS	HORIZONTAL	FALSE	NONE	FALSE	NONE	GRAY (POWDER)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE	POLYREX EM	SGL SPL EXT	0.625 x 6.09 IN SEKF	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
BALL	BALL						
6203	6203						

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

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

FORM 3531 REV.3 02/07/99

\*\* Subject to change without notice.