

**CERTIFICATION DATA SHEET**

**Model#:** 56T11V5376 B  
**CONN. DIAGRAM:** 005010.01ME  
**OUTLINE:** 034907ME-650

**WINDING#:** T63653 NR 3  
**ASSEMBLY:** F1 ONLY

**TYPICAL MOTOR PERFORMANCE DATA**

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/2	.37	1200	1140	56C	TENV	K	B

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60	208-230/460	2.3/1.15	ACROSS THE LINE	CONTINUOUS	F4	1.15	40	3300

FULL LOAD EFF: 77	3/4 LOAD EFF: 74.7	1/2 LOAD EFF: 70	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 54	3/4 LOAD PF: 49	1/2 LOAD PF: 38.1	0	SQ CAGE IND RUN	1.6 / .8

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
36 LB-FT	11.6 / 5.8	113 LB-FT 315	140 LB-FT 389	-

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS / HOUR	APPROX. MOTOR WGT
0 dBA	10 dBA	0.1 LB-FT^2	0.1 LB-FT^2	10 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	RIGID	HORIZONTAL	FALSE	NONE	FALSE	NONE	WHITE - LEESON (EPOXY)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	POLYREX EM	STANDARD 56	NONE	NONE	303 STAINLESS (C-501)	ROLLED STEEL
6205	6203						

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

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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

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 FORM 3531 REV.3 02/07/99  
 \*\* Subject to change without notice.