

CERTIFICATION DATA SHEET

Model#: 56T17VD5328 A
CONN. DIAGRAM: 005010-01ME
OUTLINE: 16992900ME

WINDING#: QT6348 NR 3
ASSEMBLY: F1/F2 CAPABLE

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/2&1/3	0.37&0.25	1800	1740&1440	56C	TENV	L	B

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/50	208- 230/460#190/ 380	1.5- 1.6/.8&1.6/.8	ACROSS THE LINE	CONTINUOU S	F5	1.15/1.15	40	3300

FULL LOAD EFF: 81.5	3/4 LOAD EFF: 79.9	1/2 LOAD EFF: 75.4	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 68	3/4 LOAD PF: 59.1	1/2 LOAD PF: 46.3	-	SQ CAGE IND RUN	1.2 / .6

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
24 LB-FT	12 / 6	70.5 LB-FT 294	89 LB-FT 371	-

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.	-	- 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	NO PAINT

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	STANDARD	T	NONE	NONE	303 STAINLESS	STAINLESS STEEL
6205	6205						

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: 06/07/2014 11:02:23 AM
 FORM 3531 REV.3 02/07/99
 ** Subject to change without notice.