

CERTIFICATION DATA SHEET

Model#: 182TTWW16002 AA
CONN. DIAGRAM: 005010.01ME
OUTLINE: 035622-950

WINDING#: T8290 FR 3
ASSEMBLY: F1 ONLY

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
3&3	2.24&2.24	3600	3515&2885	182TC	TEFC	K	B

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/50	230/460#190/ 380	7.6/3.8&9/4.5	ACROSS THE LINE	CONTINUOU S	F4	1.25/1.25	40	3300

FULL LOAD EFF: 86.5&84	3/4 LOAD EFF: 86.1	1/2 LOAD EFF: 85.8	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 88&89	3/4 LOAD PF: 86.3	1/2 LOAD PF: 76.4	0	SQ CAGE IND RUN	2.8 / 1.4

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
4.5 LB-FT	68 / 34	12 LB-FT 267	16.5 LB-FT 367	37

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
0 dBA	10 dBA	0.33 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	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	T	NONE	NONE	303 STAINLESS (C-501)	ROLLED STEEL
6207	6205						

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
- FT-LB NONE V NONE Hz

DATE: 08/13/2016 09:09:36 AM

FORM 3531 REV.3 02/07/99

** Subject to change without notice.