

**CERTIFICATION DATA SHEET**

**Model#:** 56T17D2119 D                                      **WINDING#:** TE48412 DR 5  
**CONN. DIAGRAM:** A-EE7300                                      **ASSEMBLY:** F1 ONLY  
**OUTLINE:** A-SS75077-700

**TYPICAL MOTOR PERFORMANCE DATA**

<b>HP</b>	<b>KW</b>	<b>SYNC. RPM</b>	<b>F.L. RPM</b>	<b>FRAME</b>	<b>ENCLOSURE</b>	<b>KVA CODE</b>	<b>DESIGN</b>		
3/4	.56	1800	1725	56	DP	L	B		
<b>PH</b>	<b>Hz</b>	<b>VOLTS</b>	<b>FL AMPS</b>	<b>START TYPE</b>	<b>DUTY</b>	<b>INSL</b>	<b>S.F</b>	<b>AMB°C</b>	<b>ELEVATION</b>
3	60	575	1.05	ACROSS THE LINE	CONTINUOUS	B3	1.25	40	3300
<b>FULL LOAD EFF: 75.5</b>	<b>3/4 LOAD EFF: 75</b>	<b>1/2 LOAD EFF: 68.9</b>	<b>GTD. EFF</b>	<b>ELEC. TYPE</b>	<b>NO LOAD AMPS</b>				
<b>FULL LOAD PF: 70.5</b>	<b>3/4 LOAD PF: 60.4</b>	<b>1/2 LOAD PF: 48.2</b>	72	SQ CAGE IND RUN	.8				
<b>F.L. TORQUE</b>	<b>LOCKED ROTOR AMPS</b>	<b>L.R. TORQUE</b>	<b>B.D. TORQUE</b>	<b>F.L. RISE°C</b>					
36 LB-FT	6.9	137.6 LB-FT 382	158.8 LB-FT 441	45					
<b>SOUND PRESSURE @ 3 FT.</b>	<b>SOUND POWER</b>	<b>ROTOR WK^2</b>	<b>MAX. WK^2</b>	<b>SAFE STALL TIME</b>	<b>STARTS /HOUR</b>	<b>APPROX. MOTOR WGT</b>			
56 dBA	66 dBA	0.055 LB-FT^2	- LB-FT^2	10 SEC.	-	22 LBS.			

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

<b>DE BRACKET TYPE</b>	<b>ODE BRACKET TYPE</b>	<b>MOUNT TYPE</b>	<b>ORIENTATION</b>	<b>SEVERE DUTY</b>	<b>HAZARDOUS LOCATION</b>	<b>DRIP COVER</b>	<b>SCREENS</b>	<b>PAINT</b>
STANDARD	STANDARD	RESILIENT BASE	HORIZONTAL	FALSE	NONE	FALSE	NONE	GRAY (POWDER)

<b>BEARINGS</b>		<b>GREASE</b>	<b>SHAFT TYPE</b>	<b>SPECIAL DE</b>	<b>SPECIAL ODE</b>	<b>SHAFT MATERIAL</b>	<b>FRAME MATERIAL</b>
<b>DE</b>	<b>OPE</b>						
BALL	BALL						
6203	6203	POLYREX EM	T	NONE	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL

<b>THERMO-PROTECTORS</b>				<b>THERMISTORS</b>	<b>CONTROL</b>	<b>SPACE /n HEATERS</b>
<b>THERMOSTATS</b>	<b>PROTECTORS</b>	<b>WDG RTDs</b>	<b>BRG RTDs</b>			
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
NONE FT-LB NONE V NONE Hz

DATE: 08/13/2016 12:53:31 AM  
 FORM 3531 REV.3 02/07/99  
 \*\* Subject to change without notice.