

### CERTIFICATION DATA SHEET

**Model#:** 48A8O206 J  
**CONN. DIAGRAM:** SEE OUTLINE  
**OUTLINE:** A-SS403883-375

**WINDING#:** PE488274 NONE 2  
**ASSEMBLY:** F1 ONLY

#### 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>			
1/8	.09	900	825	48Z	OPAO	B	NO DESIGN CODE			
<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>	
1	60	208-230	.9-.9	ACROSS THE LINE	CONTINUOU S	B3	1.0	40	3300	
<b>FULL LOAD EFF: 52.5</b>		<b>3/4 LOAD EFF: 45</b>		<b>1/2 LOAD EFF: 34.2</b>		<b>GTD. EFF</b>		<b>ELEC. TYPE</b>		<b>NO LOAD AMPS</b>
<b>FULL LOAD PF: 93.5</b>		<b>3/4 LOAD PF: 91.8</b>		<b>1/2 LOAD PF: 88.6</b>		0		PSC 1 SPEED		.6
<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>		
12.5 LB-FT		1.8		5.4 LB-FT 0		20.7 LB-FT 0		80		
<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>	
0 dBA	10 dBA	0 LB-FT^2	0 LB-FT^2		0 SEC.		0		0 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	ROUND- EXTENDED STUDS	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	BEACON 325	SGL SPL EXT	0.500 x 4.75 IN SEF WITH 4.50 IN DOUBLE FULL FLAT	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
6203	6203						

<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	AUT LCK RTR ONLY	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