

CERTIFICATION DATA SHEET

Model#: 184TCDW7615 AA
 CONN. DIAGRAM: 005033.09ME
 OUTLINE: 035613-1150

WINDING#: C8213 R1 2
 ASSEMBLY: F1 ONLY

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
5&7	3.70&5.20	3600	3535&3505	184TZ	DPAO	J	NO DESIGN CODE

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
1	60/60	230#230	27.2&35	ACROSS THE LINE	CONTINUOUS	F4	1.4/1.0	40	3300

FULL LOAD EFF: 78.5&78.5	3/4 LOAD EFF: 78.3	1/2 LOAD EFF: 74.8	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 76&82.5	3/4 LOAD PF: 77.2	1/2 LOAD PF: 65.9	0	CAP START IND RUN	17.4

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
7.5 LB-FT	238	24.5 LB-FT 233	25.8 LB-FT 246	0

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
71 dBA	81 dBA	0 LB-FT^2	- LB-FT^2	10 SEC.	-	0 LBS.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	STANDARD	RIGID	HORIZONTAL	FALSE	NONE	FALSE	NONE	BLUE (ENAMEL)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	POLYREX EM	SGL SPL EXT	1.125 x 3.00 IN SEK	NONE	AISI 1045 (C-240)	ROLLED STEEL
6206	6205						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
TSTATS (N/C)	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
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