



P.O. BOX 8003  
 WAUSAU, WI 54401-8003  
 PH. 715-675-3311

DATA VOLTS: 380

**CERTIFICATION DATA SHEET**

CUSTOMER: \_\_\_\_\_  
 ORDER #: \_\_\_\_\_  
 CONN. DIAGRAM: 005010-20ME  
 OUTLINE: 034908-750  
 WINDING: T634341 DR 3  
 SPEED: \_\_\_\_\_

CUSTOMER P.O. #: \_\_\_\_\_  
 REFERENCE MODEL #: 145TTDR6028  
 CAT #: U759 - MOD 7A  
 CUSTOMER PART #: \_\_\_\_\_  
 MOUNTING: F1 ONLY

**TYPICAL MOTOR PERFORMANCE DATA**

HP	KW	SYNC RPM	FL RPM	FRAME	ENCLOSURE	TYPE	KVA CODE	DESIGN
1	0.75	1800	1750	145T	DP	TDR	M	B

PH	HZ	VOLTS	AMPS	START TYPE	DUTY	INSL	S.F.	AMB	ELEV.
3	60	190/380	3.8/1.9	LINE OR INVERTER	CONT	F	1.00	40	3300

F.L. EFF	85.5	3/4 LD EFF	NA	1/2 LD EFF	NA	GTD EFF	ELECT. TYPE
F.L. PF	70.0	3/4 LD PF	NA	1/2 LD PF	NA	0.0	SQ CAGE INV RATED

F.L. TORQUE	LR AMPS @ 380	L.R. TORQUE	B.D. TORQUE	F.L. RISE (°C)
3.00 LB-FT	15.00	14.8 LB-FT 493%	19.8 LB-FT 660%	-

SOUND PRESSURE @ 3 FT.	SOUND	POWER	ROTOR WK <sup>2</sup>	MAX. LOAD WK <sup>2</sup>	SAFE STALL TIME	STARTS/HOUR	APROX. MOTOR WGT
0 dBA	9 dBA		0.14 LB-FT <sup>2</sup>	0.1 LB-FT <sup>2</sup>	10 SEC.	NA	NA LB.

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

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	MOTOR ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	STANDARD	RIGID	HORIZONTAL	NO	NONE	NO	NONE	GREEN ENAMEL

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	ODE						
BALL	BALL	STANDARD	T	NONE	NONE	STANDARD	ROLLED STEEL
6205	6203						

THERMOSTATS	PROTECTORS	WDG RTD's	BRG RTD's	THERMISTORS	CONTROL	SPACE HEATERS
TSTATS (N/C)	NOT	NONE	NONE	NONE	NONE	NA

R1 (ohms/ph)	R2 (ohms/ph)	X1 (ohms/ph)	X2 (ohms/ph)	Xm (ohms/ph)	VIBRATION (in/sec)	FLOAT
					0.15	ODE

* N O T E S *	MOTOR RERATED TO 1HP, 60 HZ, 190/380 VOLTS, 1.0SF	INVERTER TORQUE: CONSTANT 10:1 INV. HP SPEED RANGE: 1.5 X BASE SPEED  ENCODER: NONE  BRAKE: NONE  FT-LB: VOLTAGE: _____ HZ:  UL: V-INS, CONST UL REC
	PWM VFD 10:1 VT, 10:1 CT 1.0SF	

PREPARED BY: SHERYL KUEHMICHEL  
 DATE: 11/24/2015