

PRODUCT INFORMATION PACKET



Model No: 284TTFCD6028-WX
Catalog No: 284TTFCD6028-WX
25,1800,TEFC,284TC,3/60/230/460 NEMA MEXICO

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Nameplate Specifications

Technical Specifications

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

DATA VOLTS: 460

CERTIFICATION DATA SHEET

CUSTOMER:**ORDER #:****CONN. DIAGRAM:**

EE7308AA

OUTLINE:

SS620701-100

WINDING:

HA31804014

NONE

2

SPEED:**CUSTOMER P.O. #:****REFERENCE MODEL #:**

284TTFC6028

CAT #:

GT1228A

CUSTOMER PART #:**MOUNTING:** F1/F2 CAPABLE**FAN:** 504205B

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC RPM	FL RPM	FRAME	ENCLOSURE	TYPE	KVA CODE	DESIGN
25	18.7	1800	1772	284TC	TEFC	TFC	G	B

PH	HZ	VOLTS	AMPS	START TYPE	DUTY	INSL	S.F.	AMB	ELEV.
3	60/50	230/460#190/380	60/30&58/29	(LV ONLY) & YDRUN O	CONT	F	1.15	40	3300

F.L. EFF	93.6	3/4 LD EFF	93.6	1/2 LD EFF	93.0	GTD EFF		ELECT. TYPE	
F.L. PF	83.0	3/4 LD PF	79.0	1/2 LD PF	69.0		93.0	SQ CAGE INV RATED	

F.L. TORQUE	LR AMPS @ 460 V	L.R. TORQUE	B.D. TORQUE	F.L. RISE (° C)
74.0 LB-FT	182	150 LB-FT 203%	230 LB-FT 311%	60

SOUND PRESSURE	SOUND	ROTOR WK²	MAX. LOAD WK²	SAFE STALL TIME	STARTS/HOUR	APPROX.
75 dBA	84 dBA	4.8 LB-FT²	175 LB-FT²	20 SEC.	2	575 LB.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	MOTOR ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
C-FACE	STANDARD	RIGID	HORIZONTAL	NO	DIVISION 2 T2B	YES	NONE	BLUE (ENAMEL)

BEARINGS	GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE BALL 6311	ODE BALL 6211	POLYREX EM	T	NONE	NONE	1045 HOT ROLLED (C-204) CAST IRON

THERMOSTATS	PROTECTORS	WDG RTD's	BRG RTD's	THERMISTORS	CONTROL	SPACE HEATERS
NONE	NOT	NONE	NONE	NONE	FALSE	NA

R1 (ohms/ph)	R2 (ohms/ph)	X1 (ohms/ph)	X2 (ohms/ph)	Xm (ohms/ph)	VIBRATION (in/sec)	FLOAT
0.2	0.125	0.742	0.972	19.436	0.150	ODE

* N O T E S *		INVERTER TORQUE: CONSTANT 10:1/VARIABLE 10:1 INV. HP SPEED RANGE: NONE
		ENCODER: NONE NONE NONE NONE PPR

PREPARED BY: DATE: 1/30/2023	BRAKE: NONE
	NONE NONE
	FT-LB: NA
	VOLTAGE: NONE HZ:

FORM: 3531 REV_4 2/27/06

UL: NO LETTER - ME,WUXI TEFC BLUEWHALE CLASS 1 DIV. 2