



NOTES  
1. ALL TABLED DIMENSIONS ARE IN INCHES.

FAN SPECIFICATION			
FAN MODEL:	FTF-		
QUANTITY REQ'D.:			
ROTATION:	CW		
DISCHARGE POSITION:	AXIAL		
ARRANGEMENT:	AXIAL		
HOUSING MATERIAL:			
IMPELLER MATERIAL:			
CONSTRUCTION CLASS:			
COLOR:			
CFM:	RPM:		
TEMPERATURE:	Deg F DB	Deg F WB	
	ACTUAL	STD (70° F)	
AIR DENSITY	LB/CF	0.075 LB/CF	
STATIC PRESS	" W.G.	" W.G.	
BHP	BHP	BHP	
FAN ACCESSORIES			
INLET FLANGE	-	OUTLET FLANGE	X
FLANGE DRILLING	-	INLET	-
FLEX. CONNECTOR	-	INLET	-
SHAFT MATERIAL	CARBON STEEL		
SHAFT SEAL	NEOPRENE		
GUARD:	-	BELT	-
MTR. & DR. CANOPY	YES		
ACCESS DOOR	NONE		
INTEGRAL DISCHARGE	-	TYPE 1	-
FLANGED DISCHARGE	-	TYPE 3	-
TRANS. DRILLING	-	INLET	-
TRANS. ATTACHMENT BOLTING	NONE		
MOTOR RAILS	NONE		
DRIVE			
VIBRATION MOUNTS	NONE		
MOTOR SPEC		STANDARDS	
HP	-	INLET FLG.	F-1
RPM	-	OUTLET FLG.	F-2
FRAME SIZE	-	TRANSITIONS	T-1
VOLTAGE			
PHASE			
CYCLE			
ENCLOSURE			
WEIGHT			
CUSTOMER INFORMATION			
P.O. NO.			
TAG:			
F.O./S.O. NO.			

FAN SIZE	A	B	C	D	E	G	SHAFT DIA.	C/L TO BASE	FLANGE HOLES	SIZE DIA.	WEIGHTS: (NO MOTOR/DRIVE)			MAX MTR FRM
											FAN WT.	CAP WT.	SHIPPING WT.	
FTF-12	12	15	16-1/4	20	24	9	1	9 ±1	12	7/16	70	11	135	184T
FTF-14	14	17	18-3/8	20	26	10	1	10.5 ±1	12	7/16	80	13	150	184T
FTF-18	18	21	22-3/8	22	30	12	1	12.75 ±1	16	7/16	100	15	165	184T
FTF-24	24	27	28-1/2	24	36	15	1-3/16	16 ±1	20	7/16	150	30	225	215T
FTF-30	30	33	34-1/2	28	42	18	1-7/16	19.4 ±1-3/8	28	7/16	185	45	270	215T
FTF-36	36	39	40-3/4	32	48	22	1-7/16	22.75 ±1-3/8	32	7/16	242	60	342	254T
FTF-42	42	45	48	36	54	25	1-11/16	26.25 ±1-5/8	36	7/16	336	72	450	284T
FTF-48	48	52	54-3/8	36	60	28	1-11/16	29.9 ±1-5/8	44	9/16	375	85	500	284T
FTF-54	54	58	61	40	70	31	1-11/16	33 ±1-5/8	44	9/16	414	100	550	286T
FTF-60	60	64	67	40	76	35	1-15/16	35 ±1-5/8	52	9/16	453	115	600	324T
FTF-72	72	76	81	48	88	40	2-3/16	41.9 ±1-5/8	60	9/16	503	145	650	326T

REV.		DATE	DESCRIPTION	DRWN	CHK'D	TITLE	SCALE:	APPROVED:	DATE:	SHT.:	
						FTF SERIES FANS AXIAL ROOF VENTILATOR	N.T.S.				
						CUSTOMER	NOTICE:	INDUSTRIAL PLASTIC FAN, INC. 128 New Boston St, Woburn, MA 01801			
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DRAWN:		DATE:		CHK'D:		DATE:		REV.		0	

CAD File: FTF.DWG

CUST.  SUB.