

TUBE INSTALLATION
BEFORE INSTALLING PLASTIC TUBE, WRAP A LAYER OF DUCT TAPE OVER THE TOP OF THE SHEET METAL SCREWS TO PROTECT THE TUBE. NEXT, INSTALL PLASTIC TUBE OVER THE ORIFICE EXTENSION AND WRAP ANOTHER LAYER OF DUCT TAPE OVER THE PLASTIC TUBE TO PREVENT THE BELLY BAND FROM CUTTING THE TUBE. THEN PLACE BELLY BAND ON TOP OF DUCT TAPE AND TIGHTEN IT USING THE NUT AND BOLT SUPPLIED.

WEIGHT OF FAN TO BE SUPPORTED BY FAN SUPPORT WIRE (NOT SUPPLIED)

5/16" EYE BOLT FOR FAN SUPPORT WIRE (EYE BOLT FURNISHED)

TURNBUCKLE FOR TIGHTENING HANGER WIRE INCLUDED IN TUBE SUPPORT PACKAGE

TUBE HANGERS SUPPORTED BY WIRE OR SCREW HOOKS

PLASTIC TUBE

ORIFICE EXTENSION

PLASTIC TUBE HANGER (INSTRUCTIONS INCLUDED WITH HANGER)

BELLY BAND

PTF FAN

EYE BOLT AND BRACE LOCATION PTF12 ONLY

6 3/4"

"C"

THESE 2 X 4'S REQUIRED IF A WEATHER HOOD IS TO BE MOUNTED

BUILDING WALL - OUTSIDE -

"B"

TRIPLE STUDDED WHEN WEATHER HOOD IS BEING USED.

2 X 4 FRAMED OPENING - DOUBLE STUDDED

WEATHER HOOD

"A" SQ.

MOTOR OPERATED SHUTTER

FAN MODEL	TUBE DIA	SHUTTER MODEL	A	B	C
PTF12F17	12	LRW16	16	17	14
PTF18H17	19	LRW21	21	22	29 3/4
PTF24H	25	LRW27	27	28	29 3/4
PTF30J	30	LRW33	33	34	29 3/4
PTF30L	30	LRW33	33	34	29 3/4

1	REVISED AND REDRAWN	DEG	11-19-92
NO.	REVISION	BY	DATE
MATERIAL		DO NOT SCALE THIS DRAWING	



DESCRIPTION
INSTALLATION INSTRUCTIONS
PTF 12 - 18 - 24 - 30

DR. DEG	CK. _____	APP'D. _____
SCALE NTS	DWG. NO. 401-60	
DATE 11-19-92	SHEET 1 OF 1	