



SPECIFICATION INFORMATION

Contractor _____

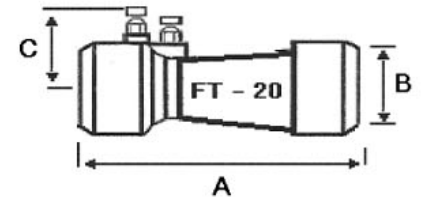
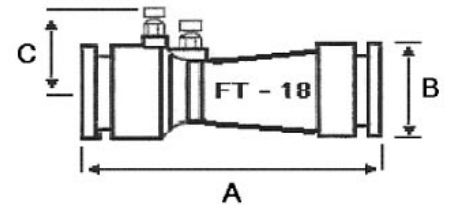
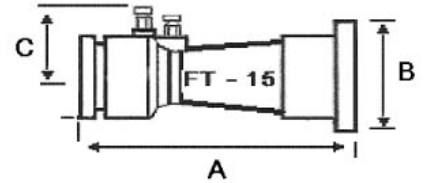
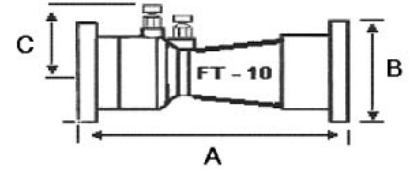
Job # / PO # _____

Linear Spec # _____

Engineer _____

Project _____

Representative / Territory _____



MATERIALS & MFG DATA

Body:

- Carbon Steel, ASTM 126
- 225 PSIG (Water Temp. @ 225° F)
- Venturi Section is Machined from Carbon Steel
- Accuracy ±1% Between 5"-10" WCDP
±1/2% Between 10"-110" WCDP
±1% Between 110"-150" WCDP
- Pressure / Temperature Valves are Standard
- Flange - Standard Flange Class 150

PERMANENT PRESSURE LOSS 6% OF DIFFERENTIAL PRESSURE

INSTALLATION NOTES

- Standard Class 150 Flange Grooved on Weld End
- Can Be Mounted Horizontally or Vertically
- Can Be Rotated 180° In Line
- Requires a Minimum of 5 pipe Diameters Upstream

DIMENSIONS (Inches)

Size	Model	A ¹	A ²	B	C	Weight
2 1/2"	FT-10	10.75	26	7	3.5	18 lbs.
2 1/2"	FT-15	8	23.25	2.88 / 7	2.6 / 3.5	10 lbs.
2 1/2"	FT-18/20	5.2	20.50	2.88	2.6	2 lbs.
3"	FT-10	11.13	28.75	7.5	3.75	21 lbs.
3"	FT-15	8.28	26	3.5 / 7.5	3 / 3.75	14 lbs.
3"	FT-18/20	5.53	23.25	3.5	3	3 lbs.
4"	FT-10	12.25	35.25	9	4.5	36 lbs.
4"	FT-15	9.22	32.25	4.5 / 9	3.5 / 4.5	21 lbs.
4"	FT-18/20	6.22	29.25	4.5	3.5	6 lbs.
5"	FT-10	13.25	41.75	10	5	47 lbs.
5"	FT-15	9.75	38.25	5.56 / 10	4.03 / 5	28 lbs.
5"	FT-18/20	6.25	34.75	5.56	4.03	9 lbs.
6"	FT-10	14.75	48.25	11	5.5	62 lbs.
6"	FT-15	11.25	44.75	6.63 / 11	4.56 / 5.5	36 lbs.
6"	FT-18/20	7.73	41.25	6.63	4.56	11 lbs.
8"	FT-10	16.75	N/A	13.5	6.75	98 lbs.
8"	FT-15	12.6	N/A	8.63 / 13.5	5.56 / 6.75	59 lbs.
8"	FT-18/20	8.6	N/A	8.63	5.56	20 lbs.
10"	FT-10	20.37	N/A	16	8	134 lbs.
10"	FT-15	16.3	N/A	10.75 / 16	6.63 / 8	82 lbs.
10"	FT-18/20	12.3	N/A	10.75	6.63	30 lbs.
12"	FT-10	21.5	N/A	19	9.5	198 lbs.
12"	FT-15	17	N/A	12.75 / 19	7.63 / 9.5	116 lbs.
12"	FT-18/20	12.4	N/A	12.75	7.63	36 lbs.

* A² Incorporates 5 pipe extension

TRI FLO ACCESSORIES

MV - Manual Air Vent

DV - Drain Valve
2 1/2" Ball Valve

TG - Attached Metal Tag

PD - 5 Pipe Diameter Extension

EX - PT Extension

ORDERING FORMULA

FT-XX - 250 - ## ## ## ##
1 2 3

1: Model

- FT-10 - Flange X Flange
- FT-15 - Groove X Flange
- FT-18 - Groove X Groove
- FT-20 - Weld X Weld

2: Size

- 250 - 2 1/2" 600 - 6"
- 300 - 3" 800 - 8"
- 400 - 4" 010 - 10"
- 500 - 5" 012 - 12"

3: Accessories / Options
(See above)