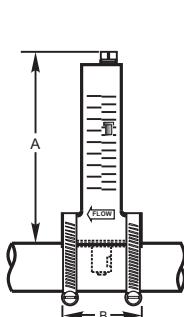


# Blue-White®

Industries, Ltd.

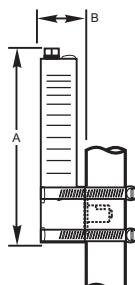
## Pitot Tube Insertion Meters

### Dimensions:



F-300 Series

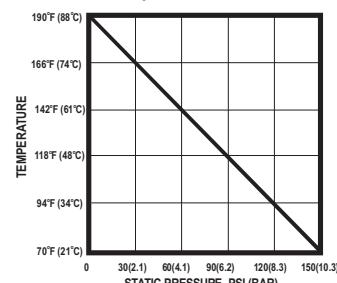
Pipe Size	A	B
1"	6"	2-7/16"
1-1/4"	6"	2-7/16"
1-1/2"	6"	2-7/16"
2"	6"	2-7/16"
2-1/2"	6"	2-7/16"
3"	6"	2-7/16"
4"	6"	2-7/16"
6"	7-1/2"	2-7/16"
8"	7-1/2"	2-7/16"



U/D-300 Series

Pipe Size	A	B
1-1/2"	6"	1-9/16"
2"	6"	1-9/16"

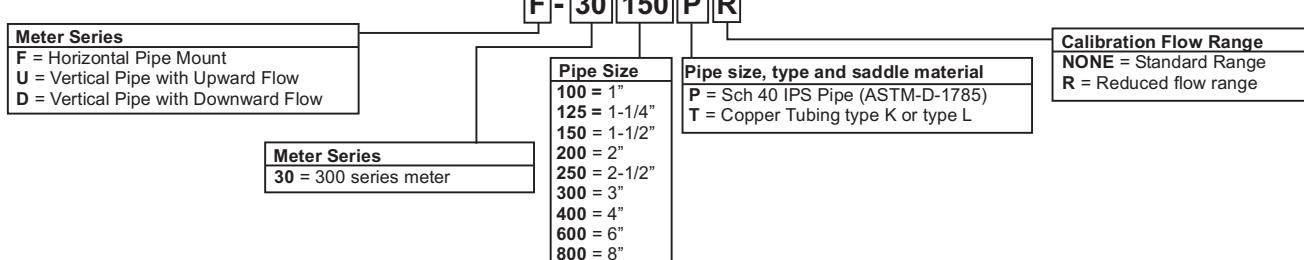
Maximum Temperature vs. Pressure



### Flow Stream Requirements:

Low viscosity fluids with a specific gravity of 1.0.

### Model Number Matrix:



### Pipe Size, Flow Range and Display Model Options:

#### Models for Mounting on Horizontal Pipe

##### Models for U.S. IPS Sch40 Pipe (ASTM 1785)

Display in U.S. Gallons and Liters per Minute

Pipe Size	GPM Flow Range	LPM Flow Range	Model Number
1"	5 to 35	20 to 160	F-30100P
1"	2 to 10	8 to 38	F-30100PR
1-1/4"	15 to 75	60 to 280	F-30125P
1-1/4"	5 to 35	30 to 130	F-30125PR
1-1/2"	20 to 100	75 to 375	F-30150P
1-1/2"	9 to 30	30 to 110	F-30150PR
2"	40 to 150	150 to 550	F-30200P
2"	15 to 70	60 to 260	F-30200PR
2-1/2"	60 to 240	225 to 900	F-30250P
3"	80 to 300	300 to 1125	F-30300P
3"	40 to 140	160 to 520	F-30300PR
4"	125 to 500	550 to 2000	F-30400P
6"	250 to 1050	900 to 3900	F-30600P
8"	500 to 1900	2000 to 7200	F-30800P

#### Models for Copper Tubing types K & L

Display in U.S. Gallons and Liters per Minute

Pipe Size	GPM Flow Range	LPM Flow Range	Model Number
1"	5 to 35	20 to 160	F-30100T
1"	2 to 10	8 to 38	F-30100TR
1-1/4"	15 to 75	60 to 280	F-30125T
1-1/4"	5 to 35	30 to 130	F-30125TR
1-1/2"	20 to 100	75 to 375	F-30150T
1-1/2"	9 to 30	30 to 110	F-30150TR
2"	40 to 150	150 to 550	F-30200T
2"	15 to 70	60 to 260	F-30200TR
2-1/2"	60 to 240	225 to 900	F-30250T
3"	80 to 300	300 to 1125	F-30300T
3"	40 to 140	160 to 520	F-30300TR
4"	125 to 500	550 to 2000	F-30400T
6"	250 to 1050	900 to 3900	F-30600T
8"	500 to 1900	2000 to 7200	F-30800T

#### Models for Mounting on Vertical Pipe

##### Models for U.S. IPS Sch40 Pipe (ASTM 1785)

Display in U.S. Gallons and Liters per Minute

Pipe Size	GPM Flow Range	LPM Flow Range	Flow Direction	Model Number
1-1/2"	20 to 100	75 to 375	UP	U-30150P
1-1/2"	20 to 100	75 to 375	DOWN	D-30150P
1-1/2"	9 to 30	30 to 120	UP	U-30150PR
1-1/2"	9 to 30	30 to 120	DOWN	D-30150PR
2"	40 to 150	150 to 550	UP	U-30200P
2"	40 to 150	150 to 550	DOWN	D-30200P
2"	18 to 70	70 to 280	UP	U-30200PR
2"	18 to 70	70 to 280	DOWN	D-30200PR

#### Models for Copper Tubing types K & L

Display in U.S. Gallons and Liters per Minute

Pipe Size	GPM Flow Range	LPM Flow Range	Flow Direction	Model Number
1-1/2"	20 to 100	75 to 375	UP	U-30150T
1-1/2"	20 to 100	75 to 375	DOWN	D-30150T
1-1/2"	9 to 30	30 to 120	UP	U-30150TR
1-1/2"	9 to 30	30 to 120	DOWN	D-30150TR
2"	40 to 150	150 to 550	UP	U-30200T
2"	40 to 150	150 to 550	DOWN	D-30200T
2"	18 to 70	70 to 280	UP	U-30200TR
2"	18 to 70	70 to 280	DOWN	D-30200TR