

# IMAC STRAINERS

THREADED, FLANGED AND GASKET (WAFER)



## Last Line of Defense

Protect downstream equipment from dangerous line debris such as loose scale, weld beads, grit, and other damaging foreign material.

## Inexpensive and Highly Effective



### IMAC Tees

with screen cylinders

#### Easy To Clean:

- Just remove screen via the end cap and back flush

#### Quality Construction:

- Screens are 100% Stainless Steel
- Seal gaskets made from a special polyvinyl with superior resilience

#### Screen Mesh Available:

- 20,40,60 (standard), 80, 100 and 120

### Gasket (Wafer) Strainers

- Wafer construction, easy to install between 2 flanges—no extra space required
- Available in full-face style or ring style—ANSI 150 or ANSI 300
- Serves as a functional gasket
- Gasket Material - High quality Garlock 3000 Asbestos Free

#### Quality Construction:

- Screens are 100% Stainless Steel

#### Screen Mesh Available:

- 20, 40, 60 (standard), 80, 100 and 120

### Optional - Pete's Plug

Allows pressure and temperature readings quickly

**Reducing Tees** also available—consult factory



Systems, Inc.

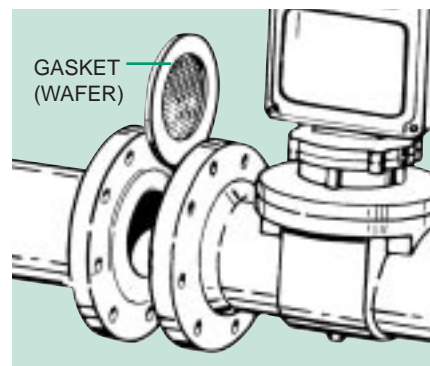
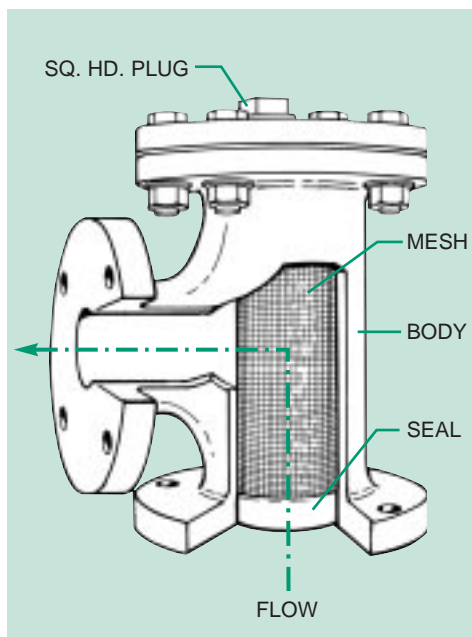
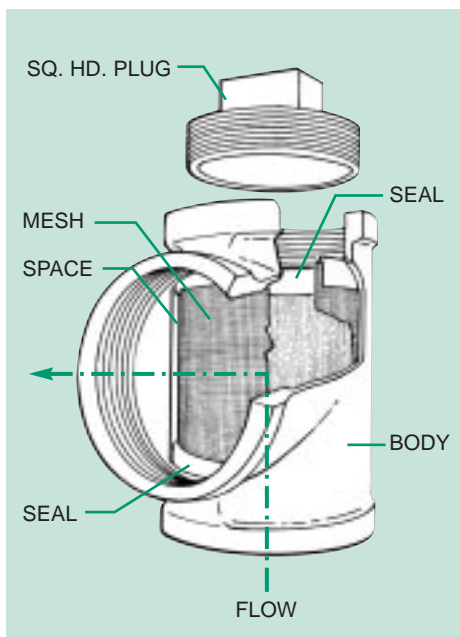
International Measurement and Control Systems

**Manufacturers/Distributors of  
Precision Gas Measurement Equipment**

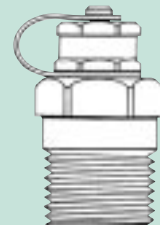
**IMAC SYSTEMS, INC.**

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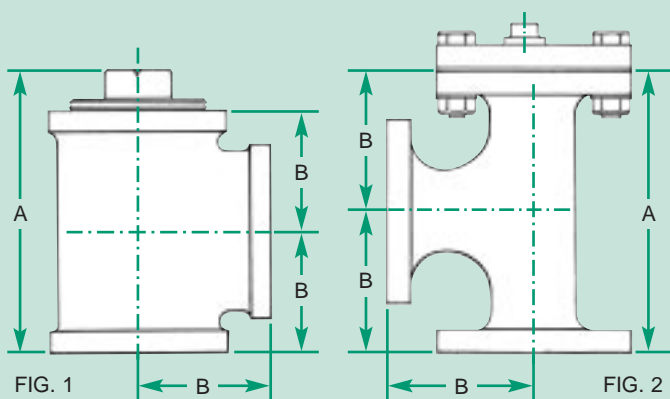
Distributed by:



**PETE'S PLUG**  
Allows live insertion of pressure and temperature gauges under pressure.



## DIMENSIONS



### THREADED

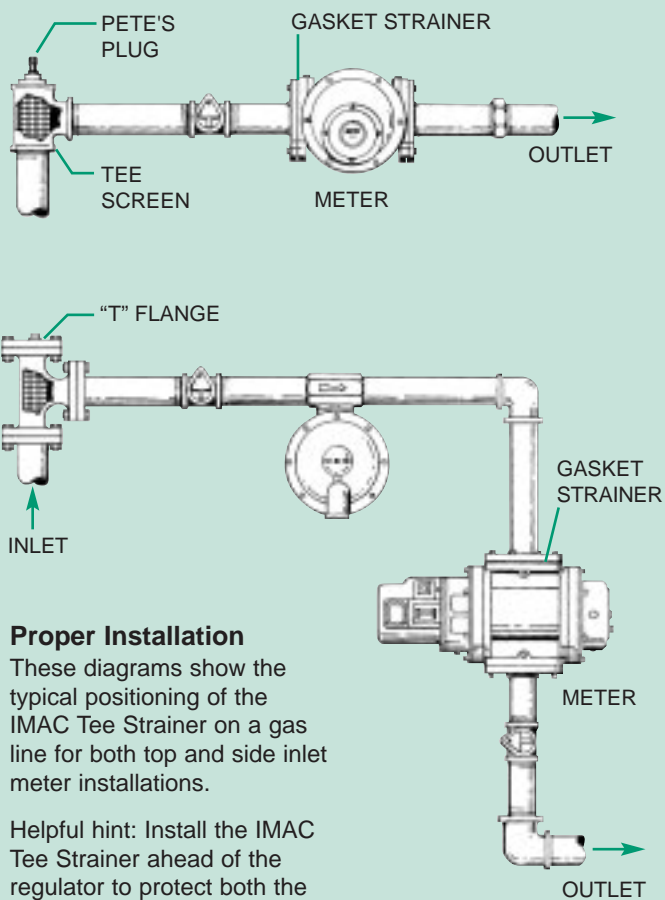
FIG. 1	A	B
1"	3 5/8"	1 1/2"
1 1/2"	4 3/4"	1 7/8"
2"	5 1/2"	2 1/4"
3"	7 1/8"	3 3/16"
4"	9 1/2"	3 15/16"

### FLANGED

FIG. 2	A	B
2"	9 7/16"	4 1/2"
3"	11 13/16"	5 1/2"
4"	13 7/8"	6 1/2"

## ORDERING INFORMATION

1. Specify Size
2. Specify Type — Threaded, Flanged, Gasket (Wafer), Full Face or Ring
3. Specify Mesh
4. Pete's Plug Optional



## Proper Installation

These diagrams show the typical positioning of the IMAC Tee Strainer on a gas line for both top and side inlet meter installations.

Helpful hint: Install the IMAC Tee Strainer ahead of the regulator to protect both the meter and the regulator, as well as to permit downsizing.



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