



### Special Features

- Pigtail, Coil and "U" type shapes
- Maximum temperature up to 120°C
- Nominal pressure up to 16 kg/cm<sup>2</sup>
- Made with ERW pipes

### Application

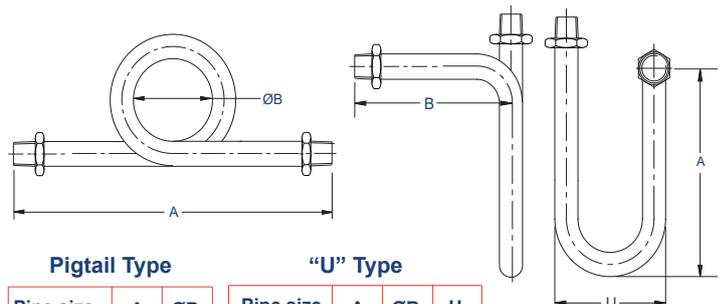
- Siphons are used mainly to protect pressure instruments, gauges, switches and transmitters directly coming in contact with high temperature process fluids or vapours.
- These are mounted between process and pressure instrument.
- They reduce process pulsation and generate cooling effect to save the instrument.

### Specifications

#### Standard Version

Body material	:	Steel (Plated)
Pipe size	:	3/8"
Operating pressure	:	16 kg/cm <sup>2</sup> at 120 °C.
Standard accessories	:	Check nut (2 Nos.)

### Dimensions - Standard Version



Pigtail Type

Pipe size	A	ØB
3/8"	245	53
1/2"	245	53

Tolerance= ±5 mm

"U" Type

Pipe size	A	ØB	U
3/8"	135	90	85
1/2"	135	53	95

Tolerance= ±5 mm

Notes : • Drawings are not to scale. • All Dimensions are in mm.

### How To Order

**Basic Model** (male thread on pipe)

#### Code

It is recommended that the Syphon should be filled with water or any other suitable separating fluid, when it is installed first time.

#### Type

**MS** Pigtail type                      **MT** 'U' type

\*Please contact factory for delivery and minimum quantity of order.

#### Body

**CS** Steel (plated) (Standard)    **CQ** AISI 304 SS

#### Pipe size (in inch)

3/8 (Standard)    1/2

#### Connection

**3BM.3BM** 3/8" BSP (M x M) (Standard)    **4BM.4BM** 1/2" BSP (M x M)

#### Options

**SX** SS Tag plate                      **MV** Male or female adaptor (single side)

**Ordering Example: RJ . XX . XX . (3/8) . XXX.XXX . XX**

For other optional items, please contact factory for delivery and minimum quantity of order.

Note : Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing.

Modifications may take place and materials specified may be replaced by others without prior notice.

### Example

RJ

XX

XX

(3/8)

XXX.XXX

XX