



SYPHON

U-TYPE

- Syphons protect pressure measuring instruments from pulsations in the medium and from excessive heating.
- Cooling element for fluids, gases and vapours in pressure measurement.
- For direct mounting to the pressure connection of the pressure measuring instrument or to the shut-off device (stopcock or valve) mounted underneath.



U-Type

FEATURE

Designs per DIN 16282 or to industrial standards

Permissible temperatures to 400 °C

Nominal pressures to 160 bar

APPLICATIONS

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.

TECHNICAL DESCRIPTION:

Material used	SS304/SS316,A105, Monel, Inconel,
Allowable Pressure	6000PSI
Max Temperature	120⁰ C
Size	1/4", 3/8", 1/2"
Thread Type	Male-Female, Female-Female, Male-Male, BSP/NPT Thread.