

PRESSURE GAUGE ACCESSORIES

SYPHON

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 instruments. Both sides male connections (M*M) are available.

MATERIAL	MODEL NO	SIZE (BSP/NPT)
MS "U" Type	T-SYU14	1/4"
MS "O" Type	T-SYC14	1/4"
MS "U" Type	T-SYU12	1/2"
MS "O" Type	T-SYC12	1/2"
Brass "O" 180°	T-SYC14-B180	1/4"
Brass "O" 90°	T-SYC14-B90	1/4"
SS 316 "O" 180°	T-SSYC14-180	1/4"
SS 316 "O" 90°	T-SSYC14-90	1/4"
SS 316 "U" Type	T-SSYU12	1/2"
SS 316 "O" Type	T-SSYO12	1/2"

Standard Specifications			
Model	Body	Maximum Temp.	Maximum Pressure
T-SYU14	MS	400°F	500 psi (35 bar)
T-SYC14	MS	400°F	500 psi (35 bar)
T-SYU12	MS	400°F	500 psi (35 bar)
T-SYC12	MS	400°F	500 psi (35 bar)
T-SSYU14 /04	SS 304	500°F	600 psi (40 bar)
T-SSYC14 /04	SS 304	500°F	600 psi (40 bar)
T-SSYU12 /04	SS 304	500°F	800 psi (55 bar)
T-SSYC12 /04	SS 304	500°F	800 psi (55 bar)
All Models	SS 316	600°F	1000 psi (70 bar)
All Models	BRASS	400°F	400 psi (28 bar)



90° Syphon



180° Syphon

