

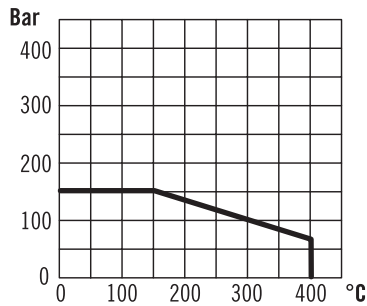
SYPHON SU SERIES



Technical Data

Material: SS316, SS304 available
Pipe Rating: Sch40S, Sch80S available

Working Pressure & Temperature



Tube Table

Tube / Material	Max. Temp. (°C)	Max. Press. (Bar)
Sch 40S / SS316	80	250
	120	160
	300	100
	400	80
Sch 80S / SS316	80	300
	120	300
	300	160
	400	100
Sch 100S / SS316	80	400
	120	400
	300	250
	400	160

Dimensions

(A)

1/2" NPT Female

1/2" NPT Male

a, b, c

(D)

1/2" BSP Female

Adjusting Nut

1/2" NPT Male

d, b, c

(B)

1/2" NPT Female

Butt Welding

2.6, 20, a, b

(E)

1/2" BSP Female

Adjusting Nut

Butt Welding

2.6, 20, d, b

(C)

1/2" NPT Female

1/2" BSP Male

a, e, c

(F)

1/2" BSP Female

Adjusting Nut

1/2" BSP Male

d, e, c

56

Dimensions Data unit=mm

Type	a	b	c	d	e
SU-1	200	150	155	205	75
SU-2	160	125	135	165	150

Ordering Information

SU-1 / SU-2	Code	Type / Connection Figure						Code	Tube Type		
		A	B	C	D	E	F		(1) Seam	(2) Seamless	
		Code		Tube Size					Code		Tube Material
			(1) Sch40S	(2) Sch80S	(3) Sch100S					(1) SS304	(2) SS316
			Option		other type please contact manufacturer directly						
										Complete Ordering Code	