

Specifications ASIP (20°C)

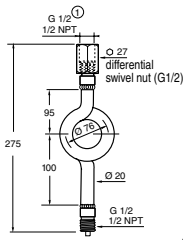
Tube		Max P in bar			
		80 °C	120 °C	300 °C	400 °C
Steel	14.8 x 20 DIN 16282	100	100	80	63
Steel or stainless steel	9 x 12 schedule 40	250	160	100	80
Steel or stainless steel	13.9 x 21 schedule 80	300	300	160	100
Steel or stainless steel	11.8 x 21 schedule 160	400	400	250	160

These siphons usually have a swivel nut on the measuring instrument side. The maximum operating pressure depends on the tube and the temperature.

Dimensions - Types of mounting (mm)

ASIP Hunting horn siphons

ASI - DIN 16282



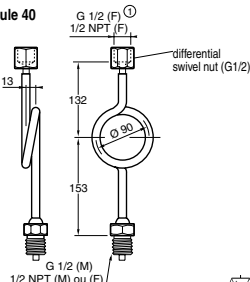
steel pipe

0,750

Connector measuring instrument side	Connector process side
G 1/2 (F) ①	G 1/2
1/2 NPT	1/2 NPT

① differential swivel nut

ASIP schedule 40



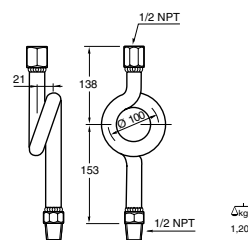
Stainless steel pipe

0,400

Connector measuring instrument side	Connector process side
G 1/2 (F) ①	G 1/2 (M)
1/2 NPT (F)	1/2 NPT (M)
1/2 NPT (M)	1/2 NPT (M)
1/2 NPT (F)	1/2 NPT (F)

① swivel nut

ASIP schedule 80, 160



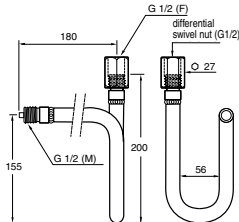
Stainless steel pipe

1,200

Connector measuring instrument side	Connector process side
F	M
F	F
M	M

ASIP U - U siphons

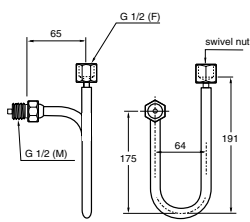
ASIP U - DIN 16282



Steel pipe (14.8 x 20)

0,760

ASIP U schedule 40

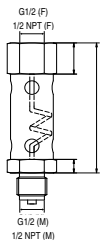


Stainless steel pipe (9 x 12)

0,400

Material	Connector measuring instrument side	Connector process side
Steel	G 1/2 (F) differential swivel nut	G 1/2 (M)
Stainless steel	G 1/2 (F) swivel nut	G 1/2 (M)

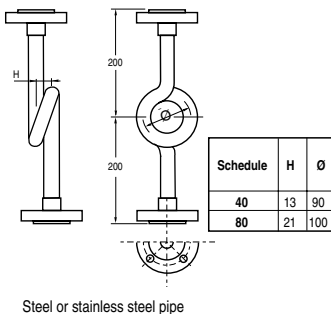
ASIP D



Material	Connector measuring instrument side	Connector process side	H	Max T°	Max Pressure	Max Pressure 20°C
Stainless steel	F G 1/2 - F 1/2 NPT	M G 1/2 - M 1/2 NPT	96	220°C	300 bar	400 bar
			170	400°C	60 bar	400 bar

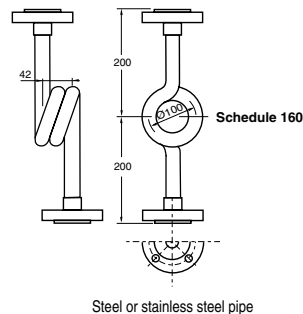
NF or ANSI (ASIP BR) flat flange mounted siphons

ASIP BR schedule 40 et 80



Steel or stainless steel pipe

ASIP U schedule 160



Steel or stainless steel pipe