



## Stainless Steel Schaeffer Gage

1.6% Full Scale Accuracy, 316, 316L SS & PTFE Wetted Parts

<b>MODELS SELECT CHART</b>			
<b>Model</b>	<b>Range</b>	<b>Model</b>	<b>Range</b>
<b>SGP-F8024N</b>	0 to 10 in w.c. (0 to 250 mm)	<b>SGO-F0124N</b>	30" Hg-0 (-100 to 0 kPa)
<b>SGP-F8124N</b>	0 to 15 in w.c. (0 to 400 mm)	<b>SGO-F0224N</b>	0 to 15 psi (0 to 100 kPa)
<b>SGP-F8224N</b>	0 to 25 in w.c. (0 to 600 mm)	<b>SGO-F0324N</b>	0 to 30 psi (0 to 200 kPa)
<b>SGP-F8324N</b>	0 to 40 in w.c. (0 to 1000 mm)	<b>SGO-F0424N</b>	0 to 60 psi (0 to 400 kPa)
<b>SGP-F8424N</b>	0 to 60 in w.c. (0 to 1600 mm)	<b>SGO-F0524N</b>	0 to 100 psi (0 to 700 kPa)
<b>SGP-F8524N</b>	0 to 80 in w.c. (0 to 2000 mm)	<b>SGO-F0624N</b>	0 to 150 psi (0 to 1000 kPa)
<b>SGP-F8624N</b>	0 to 100 in w.c. (0 to 2500 mm)	<b>SGO-F0724N</b>	0 to 200 psi (0 to 1400 kPa)

<b>Specifications:-</b>	
<b>Service</b>	: Compatible gases and liquids.
<b>Wetted Materials</b>	: 316L SS chamber with SGP: 316 SS diaphragm; SGO: PTFE diaphragm;
<b>Housing</b>	: 304 SS.
<b>Lens</b>	: Glass.
<b>Accuracy</b>	: $\pm 1.6\%$ FS
<b>Pressure Limits</b>	: 130% FS.
<b>Temperature Limits</b>	: Ambient: -13 to 149°F (-25 to 65°C); Process: 248°F (120°C) .
<b>Size</b>	: 4" (100 mm)
<b>Process Connections</b>	: 1/2" male NPT.
<b>Enclosure Rating</b>	: NEMA 3 (IP54).
<b>Weight</b>	: 3.1 lb (1.4 kg).