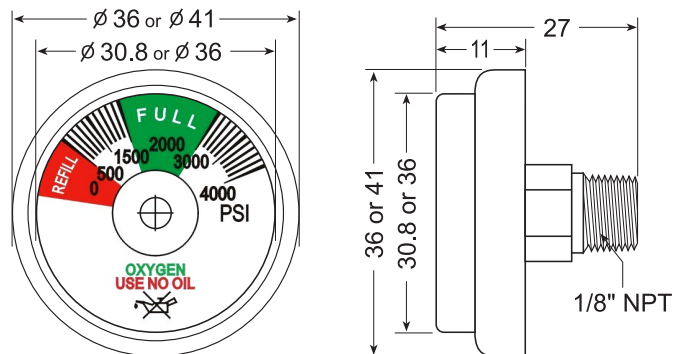


SPIRAL TUBE PRESSURE GAUGE FOR MEDICAL USE MODEL: 1186



Applications:

- For measuring static pressure in dry gas media which is not corrosive to copper alloy parts. This pressure gauge is designed special for medical gas regulator on cylinder.

Specifications:

Design according to ANSI B40.1

Dial size: 36mm, 41mm

Case: 304 stainless steel, crimped sealed

Window: Polycarbonate

Dial plate: aluminum, white background,

Pointer: copper alloy, color painted

Tube: Stainless steel spiral tube, copper alloy, beryllium copper

Connection: Brass, 1/8"NPT male

Range: 0-3000psi, with UL approval

0-4000psi, without UL approval

Accuracy: 4.0%,

Pressure limitation: steady: 75% of full scale

short time: full scale

Ambient temperature: -20+60 deg C

Medium temperature: -20+60 deg C

IP class: IP65, safety hole in middle of window, covered by plastic film

Options:

Other process connection, e.g. G1/8", G1/4", 1/4"NPT etc

Restrictor orifice

Protective rubber boot on case

Accuracy: 3-2-3%

Other pressure ranges

UL approval

MODEL:	SPIRAL TUBE	RANGE
1186-S	Stainless steel	0-3000psi
1186-S	Stainless steel	0-4000psi
1186-C	Copper alloy	0-3000psi
1186-B	Beryllium copper	0-3000psi

How to order:

Model - Dial - Connection - Pressure range - Option