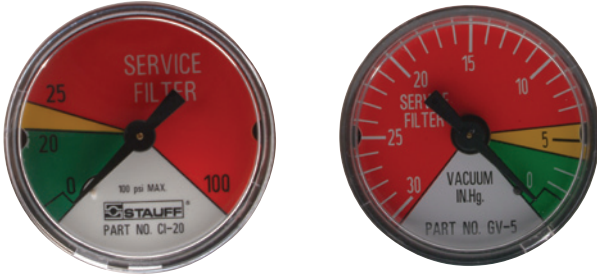
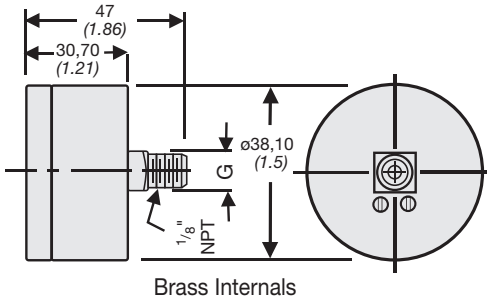


## Visual Indicators

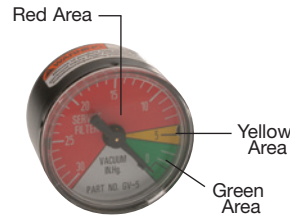


Type	Thread Type G
GV-5B / GV-10B / G-12B / CI-20B	G 1/8
GV-5 / GV-10 / CI-12 / CI-20	1/8 NPTF



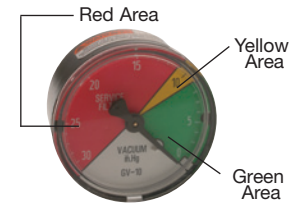
## Vacuum Gauges, Suction Line Applications

### GV-5



For use with 3PSI filter by-pass valve  
0.2 bar (3 PSI)

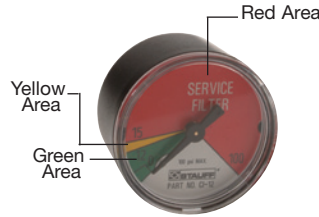
### GV-10



For use with 5PSI filter by-pass valve  
0.35 bar (5 PSI)

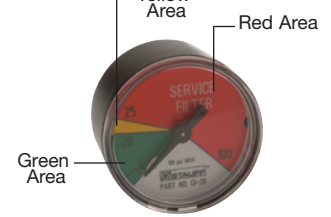
## Pressure Gauges, Return Line Applications

### CI-12



For use with 15PSI filter by-pass valve  
1.0 bar (15 PSI)

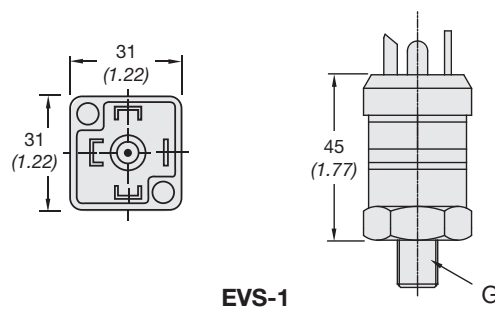
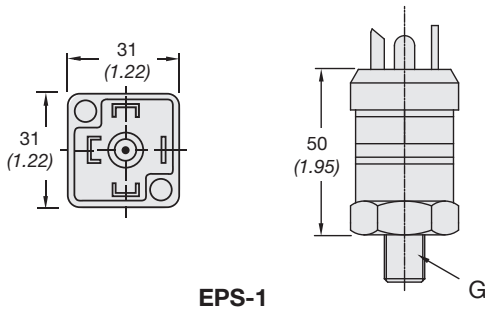
### CI-20



For use with 25PSI filter by-pass valve  
1.7 bar (25 PSI)

## Electrical Indicator

Type	Thread Type
EPS-1B / EVS 1B	G 1/8
EPS-1 / EVS 1	1/8 NPT



Can Be Field Installed

All dimensions in mm (inch)

EPS-1 (Pressure)		EVS-1 (Vacuum)	
Electrical	5 Amp 125/250 VAC	6 Amp 125/250 VAC	
Protection	DIN 43650 IP65	DIN 43650 PIP65	
Temperature Range	-9°C to +85°C (15°F to 185°F) Ambient & Medium *	-5°C to +90°C (23°F to 194°F) Ambient & Medium *	
Diaphragm Material	* Nitrile (Standard)	* Nitrile (Standard)	
Housing Material	Brass (Optional 316 SS)	Tropicalized Steel	
MAXIMUM OVER Pressure	24 Bar (350 PSI)		
ADJUSTMENT RANGES	0.48 / 2.07 Bar (7/30 PSI)	100/500 mBar (3/15 in Hg)	
Dead Band	0.21 Bar (3 PSI) + 8% of Setting	10% to 30% of Setting	
Maximum Pressure	48 Bar (700 PSI)	20 Bar (290 PSI)	
Wetted Area Material	Nitrile & Brass	Nitrile & Tropicalized Steel	
Weight	0.14 Kg (0.3 lbs)	0.1 Kg (0.2 lbs)	
Repeatability	±0.055 Bar (0.8 PSI) + 2% of Setting	±50 mBar (1.5 in Hg) at 25°C (77°F) Ambient Temperature	
Hirschmann Connector With Strain Relief		* Other materials and temperature ranges are available upon request. Consult factory.	