



PROVAC

SALES

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Inficon Pilot Plus Gauge Technical Specifications

Includes	Pilot Plus 9 V alkaline battery Replacement filters Storage case
Battery life	45 hours
Power source	9 V alkaline battery
Fitting type	1/4 in. male flare (710-202-G1 model) KF16 flange (710-202-G27 model)
Fitting thread	7/16-20 UNF (710-202-G1 model)
Display units	Microns, Pascal, millibar, Torr
Display range	atm (760,000 microns) to 1 micron
Auto shut-off	60 min.
Accuracy	0 to 200 microns: 10 microns >200 microns: $\pm 10\%$ of reading
Display resolution	1 micron 0.1 Pa 0.001 mbar 0.001 Torr
Maximum overpressure	150 psi (7.76×10^6 microns)
Dimensions	3.2 x 1.1 x 7.1 in. (8.2 x 2.9 x 18.0 cm)
Weight	0.52 lb. (240 g)



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Inficon Pilot Plus Gauge Features & Benefits

- full range measurement from atmosphere to 1 micron
- unique filter design protects sensor from contamination
- runs on (1) 9V battery; good for 45 hours
- low battery indicator
- pirani sensor for superior accuracy
- large, easy to read display
- displays units in microns, Pascal, Torr, or millibar
- rugged carrying case included
- automatic shutoff after 1 hour to conserve battery

Applications

- vacuum measurement in HVAC/R service

