

Commercial Gauges

Type 111.11PM

- Gauges for Standard U.S. Size U-clamp Panel Mounting
- Black ABS Case
- Copper Alloy Wetted Parts



WIKA Type 111.11PM gauges are designed for 2½" U-clamp panel mounting. They feature a black ABS case and low friction Swiss movement to insure a long, reliable service life. The 111.11PM design fits into 2½" U.S. size panel cut-outs. Refrigeration scale available (as shown) for HVAC applications.

Standard Features

- **Nominal Case Size:** 2½" (68 mm)
- **Case Material:** Black ABS
- **Wetted Parts:** Copper alloy
- **Window Type & Material:** Twist-lock polycarbonate
- **Removable Window:** Yes, twist-off
- **Dial Material:** White aluminum
- **Bezel Ring Type & Material:** N/A
- **Liquid Fillable Gauge:** No
- **Case-to-Socket O-ring Material:** N/A
- **"Other" Gaskets/O-ring Types & Materials:** N/A
- **Pointer Material/Type:** Black brass
- **Adjustable Pointer:** Yes, zero adjustment screw on dial
- **Accuracy:** ± 3/2/3% ASME B40.100 Grade B
- **Connection Locations:** CBM/UC (center back mount with U-clamp)
- **Media Operating Temperature:** Max. 140°F
- **Ambient Operating Temperature:** 140°F

Available Options

- "Dampened Movement" Option: Consult factory
- U-Clamp Bracket: Standard
- Front Flange: No
- Rear Flange: No
- Restrictor: Yes
- Safety Glass Window: No
- Instrument Glass Window (flat glass): No
- Drag Pointer (maximum reading indicator): No
- Cleaned for Use in Oxygen Service: Yes
- Panel Mount Kit: Standard (see U-clamp option)
- Magnetic or Inductive Contact Switches: No
- Receiver Gauge Scales: No
- Special Connection: Limited to wrench flat area

Note: For options not shown - consult your WIKAI Distributor or the Factory.

Additional accessories available - see "Accessories" section in back of catalog

Datasheet: 111.11PM

Type	111.11PM	
Datasheet	111.11PM	
Connection	CBM / UC	
Conn. Size	¼" NPT	
Size	2½"	
Press. Scale ¹	PSI	PSI/KG/CM ²
30" Hg	4260865	4260962
30"-0-15 psi		
30"-0-30 psi	4260873	4260971
30"-0-60 psi		
30"-0-100 psi	4260881	4260989
30"-0-160 psi		
30"-0-200 psi		
15 psi	4260890	4260997
30 psi	4260902	4261003
60 psi	4260911	4261011
100 psi	4260920	4261020
160 psi	4260938	4261038
200 psi	4260946	4261046
300 psi	4260954	4261054
400 psi		
600 psi		4261062
800 psi		
1,000 psi		4261071
1,500 psi		4261089
2,000 psi		4261097
3,000 psi		4261101
5,000 psi		4261119

Accessories (installed)²

Restrictor, brass	R
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¹PSI/KPA" denotes dual scale; PSI outside in black, KPA inside in red. "PSI/KG/CM²" denotes dual scale; PSI outside in black, KG/CM² inside in red. Note: Vacuum scale: 30" Hg outside in black; 760 mm Hg inside in red.

²Applies to any quantity when added to standard stock

Items without part numbers are available - consult factory.

Note: Stock items shown in **bold, blue** print.