

Edge Wise

MIEPL make Draft Gauge helps technicians to quickly and accurately measure draft.

MIEPL Draft Gauge is suitable for many applications, including checking flue pipes, chimneys, draft regulators, basement ventilation and more.

**FEATURES**

- Economical version
- Easy installation
- Panel mounting style

APPLICATION

- LP draft measurement
- Furnace or flew measurement
- Steam boilers, ships & thermal power stations

REFERENCE

- EN 837-3

STANDARD SPECIFICATIONS

Dial size	: 150 x 78 mm / 200 x 104 mm
Range	: -6,000...6,000 mmWC
Mounting pattern	: Back connection with mounting bracket
Process connection	: 1/4" BSP (M)
Execution	: Dry
Mounting bracket	: 1 Set

STANDARD PARAMETERS

Accuracy	: CL 4
Ambient Temperature	: 20...+65°C
Service Temperature	: 65°C max.

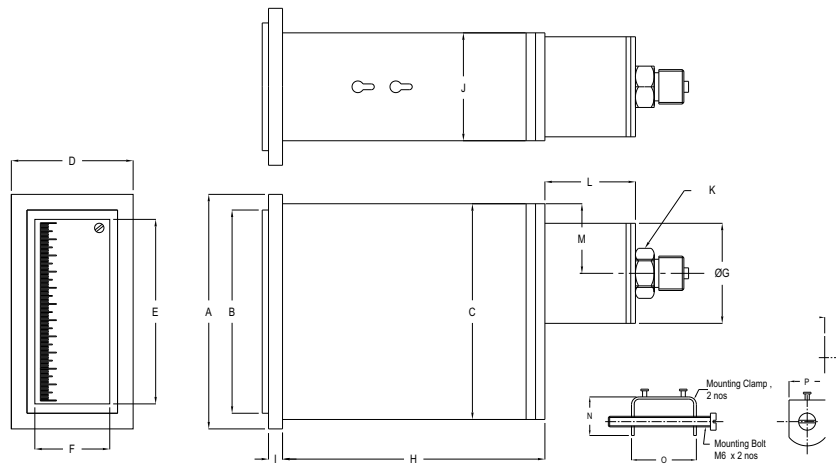
MATERIAL OF CONSTRUCTION

Sensing Element	: Bellows
Case & front panel	: Steel, black painted
Bellows	: Copper alloy
Shank	: AISI 304 SS
Movement mechanism	: Copper alloy
Dial	: Aluminum, black powder coated, externally adjustable
Gaskets	: Neoprene
Window	: Plexi glass

TEMPERATURE EFFECT

Please refer clause no 9.3 of EN 837-1

DRAWING



DN	150 x 78	200 x 104
A	150	200
B	130	180
C	138	188
D	78	78
E	118	168
F	47	47
ØG	64	64
H	168	168
I	9	9
J	69	69
K	A/F 22	A/F 22
L	58	58
M	44.5	44.5
N	20	20
O	50	50
P	17.5	17.5
Weight (gm)	1520	1920

ORDERING CODE

MP32 - K - XXX - 3J - 2BM - IP1 - E1

1. DIAL SIZE	150 x 78 mm	K				
	200 x 104 mm	L				
2. RANGE	Refer "Range Table"		XXX			
3. MOUNTING PATTERN	Back entry with mounting bracket			3J		
4. PROCESS CONNECTION	¼" NPT (M)				2NM	
	½" NPT (M)				4NM	
	¼" BSP (M)				2BM	
	½" BSP (M)				4BM	
	Other thread size and standards available on request. ¹					
5. INGRESS PROCESS	IP 54					IP1
6. EXECUTION	Dry					E1
7. OTHER OPTIONS	Calibration certificate	SA		Custom designed dial		WR
	SS tag plate, AISI 304 SS	WF		Dial tag marking		WT

Ordering Example: **MP32 - K - XXX - 3J - 2BM - IP1 - E1**

1. For other connections, please contact factory.