





Model : P-100B

Pressure Gauge is a mechanical instrument designed to measure the internal pressure.

Pressure Gauges provide economical, reliable service in a wide range of applications including pumps, compressors, and other equipment.



### **Nominal Size**

1.5" (40mm) , 2" (50mm) , 2.5" (65mm)

3" (80mm), 4" (100mm), 6" (150mm)



# Measuring Range

- -15 ~ 100 psi (-1 ~ 7 bar)
- 0 ~ 100 psi ( 0 ~ 7 bar )
- 0 ~ 200 psi (0 ~ 15 bar)
- 0 ~ 300 psi (0 ~ 20 bar)
- 0 ~ 400 psi (0 ~ 30 bar)



## Mounting

Bottom and center back with surface, flush mount and U-clamp.



#### Connection

Connection: 1/4", 3/8"



### **Parts Materials**

Case : Black Painted Steel, Polished Brass

Window: Polycarbonate, Glass, Plastic

Pointer : Black Painted Aluminum

Dial : White Aluminum with markings

and graduations

Ring : Black Painted Steel, Polished Brass

Movement : Brass

Socket : Brass

Bourdon Tube : Phosphor Bronze



#### Accuracy

1.5" & 2" : +/- 2.5% of Full Scale

• 2.5", 3", 4", 6" : +/- 1.5% of Full Scale



## Operating Temp.

 $-20^{\circ}\text{C} \sim 60^{\circ}\text{C} \ (-4^{\circ}\text{F} \sim 140^{\circ}\text{F})$ 



Country of Origin

Made in Taiwan



# SUPERPOWER PUMPING ENGINEERING CO., LTD

G/F., Times Tower, 928-930 Cheung Sha Wan Road, Kowloon, Hong Kong Service Hotline: (852) 2746 4933 Fax: (852) 2786 2307 Website: www.sppump.com Email: info@sppump.com

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While the production techniques continue to improve, designs and materials used for the products may thus be varied from time.

No furtherr notice will be provided.





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## **Nominal Size**

1.5" (40mm), 2" (50mm), 2.5" (65mm)

3" (80mm), 4" (100mm), 6" (150mm)



# Measuring Range

-15 ~ 100 psi (-1 ~ 7 bar)

• 0 ~ 100 psi (0 ~ 7 bar)

0 ~ 200 psi (0 ~ 15 bar)

0 ~ 300 psi (0 ~ 20 bar)

0 ~ 400 psi (0 ~ 30 bar)



## Mounting

Bottom and center back with surface, flush mount and U-clamp.



#### Connection

Connection: 3/8"





Model: P-200B



# Suitable For Sea Water

Pressure Gauge is a mechanical instrument designed to measure the internal pressure. Pressure Gauges provide economical, reliable service in a wide range of applications including pumps, compressors, and other equipment.



#### **Parts Materials**

Case : Stainless Steel #304

Window: Polycarbonate, Glass

Pointer : Black Painted Aluminum

Dial : White Aluminum with markings

and graduations

Ring : Stainless Steel #304

Movement : Stainless Steel #304

Socket: Stainless Steel #316

Bourdon Tube: Stainless Steel #316



#### Accuracy

1.5" & 2" : +/- 2.5% of Full Scale

• 2.5", 3", 4", 6" : +/- 1.5% of Full Scale



### Operating Temp.

 $-20^{\circ}$ C ~  $200^{\circ}$ C ( $-4^{\circ}$ F ~  $400^{\circ}$ F)



Country of Origin

Made in Taiwan



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