CALIBRATION OF PRESSURE GAUGES

RF 007

Description:

The pressure applied to a fluid at one point is equal to the ratio of the force applied to the surface of the fluid cross section at that point. On the other hand, Pascal's law states that the pressure applied to a fluid in a confined container is the same everywhere in the chamber and in all directions. Therefore, the fluid pressure can be measured by connecting the fluid chamber to a pressure gauge. This pressure is the same in different places according to Pascal's law.

Specifications:

- Pressure gauge 0-2.5 bar
- Weight
- Single acting pneumatic cylinder
- carbon steel frame
- Installation and training video included
- Instructions manual included
- 10-year warranty

Note: Direct contact with the sales department is required to confirm the last updated technical specifications and pictures.

Applications:

1. Calibrating Bourdon pressure gauge
2. Investigating Pascal’s law

Required For Operation:

- Desirable Temperature (°C): 10-30
- Relative Humidity: 15% - 80%

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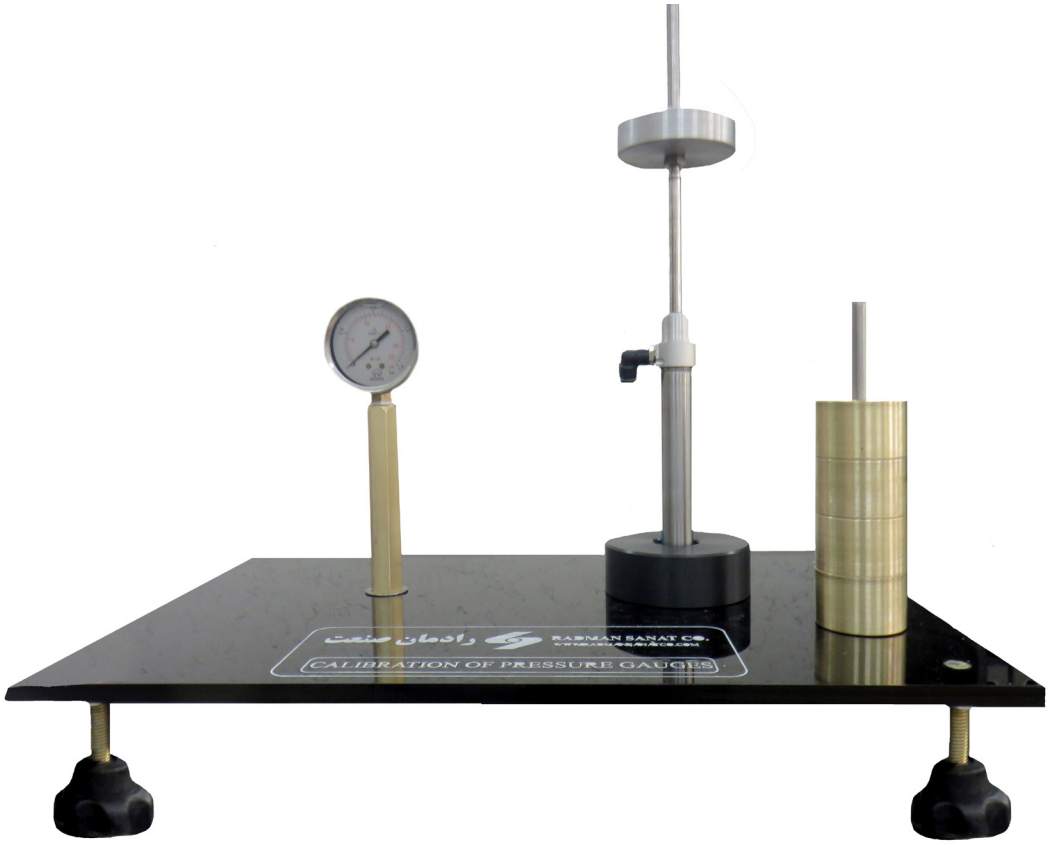

Dimensions (L*W*H) mm: 550 x 300 x 450