

## pressure comparator

### General information about ADPC-7006 pressure comparator:

- ✓ Pneumatic Pressure Comparison Pump is portable structure and designed to generate pressure from vacuum to 12bar.
- ✓ Built-in filter protects the pump from dirty and make maintenance convenient.
- ✓ External air capacitor and shut-off make the micro pressure calibration more stability.
- ✓ Especially the F-adjust valve design make the minimum pressure adjust get 0.01mbar .
- ✓ That is easy to calibrate less than  $\pm 25\text{kPa}$  of Micro pressure gauge .
- ✓ the design of reverse valve makes the switch of vacuum and positive pressure more smooth.
- ✓ Two standard pressure outputs are easy to connect gauges under test without using the wrenches.
- ✓ It widely calibrates pressure instruments in field and laboratory.



## Functions:

- HS701 provides pressure measurement for calibrating pressure instruments in field and laboratory.
- It can be extensively used in power, chemical, petrol, metallurgy, metering, military industry, etc.
- Characteristics
- portable structure
- Built-in filter protects the pump from dirty and make maintenance convenient
- High stability, simple operation, convenient maintenance.
- easy to calibrate less than  $\pm 0.25$ bar of Micro pressure gauge

## Technical Specification of the device:

- Generated pressure range: (-0.95-6)bar
- Working media: Air
- Adjust resolution: 0.01mbar
- Material: Body: Stainless steel /Aluminium
- Seals: Buna-N
- Output connection: M20×1.5Female
- Weight:Only 2.2kg
- Dimensions:286L×198W×140H(mm)

