

pressure comparator

General information about ADPC-7005 pressure comparator

- ✓ Micro Pressure Comparison Pump is made from high quality and transparent plexiglass material.
- ✓ The operation of piston inside can be seen clearly .
- ✓ The whole structure is more intuitive and compact.This instrument is specially designed to generate micro pressure from vacuum to 0.5bar.
- ✓ The F-adjust valve could accomplish 0.01mbar pressure resolution.
- ✓ ADPC-7005 is a very stable Mirco Pressure Calibrator. the design of relieve valve makes the system return to zero pressure quickly.
- ✓ two standard pressure outputs are easy to connect gauges under test without using the wrenches.
- ✓ the differential port also may connect gauges under test by hose.
- ✓ It widely calibrates micro pressure instruments in field and laboratory.



Functions:

- ADPC-7005 provides pressure measurement for calibrating micro pressure instruments in field and laboratory . It can be extensively used in power, chemical, petrol, metallurgy, metering, military industry, etc.
- Characteristics
- Adopts high quality and transparent plexiglass material.
- The whole structure is more intuitive and compact.
- Simple operation, convenient maintenance.
- Pressure resolution:0.01mbar

Technical Specification of the device:

- Generated pressure range:(-0.5~0.5)bar
- Working media:Air
- Adjust resolution:0.01mbar
- Material: Body:transparent plexiglass
- Output part:stainless steel
- Seals:Buna-N
- Output interface connection: M20×1.5Female
- Differential port for connect gauges under test by hose
- Weight:2.55kg
- Dimensions:260L×180W×60H (mm)

