

Pneumatic comparator

General information about ADPC-7008

Pneumatic comparator

Pneumatic Pressure Comparison Pump is designed with a reverse valve, generated pressure from vacuum to 140bar.

The F-adjust valve could accomplish 0.1mbar pressure resolution.

Having 2 outputs with fast fittings, which is more effective to calibrate the under test pressure instruments .

A built-in gas-oil isolator keeps the pump from oil impurity avoid some unnecessary maintenance.

Especially the lever lead screw design makes user operate in economize labor.

It widely calibrates pressure instruments in the laboratory.



Functions:

ADPC-7008 provides pressure measurement for calibrating pressure (differential pressure) transmitter, precision pressure gauge, general pressure gauge and other pressure instruments.

It can be extensively used in power, chemical, petrol, metallurgy, metering, military industry, etc.

Characteristic:

- Easy operation, saving labor.
- built-in gas-oil isolator keeps the pump from oil impurity avoid some unnecessary maintenance
- Non-external pipe makes the system avoid the effects of environmental changes.
- The appearance is simple & beautiful.

Technical Specification of the device:

- Generated pressure range: (-0.95~140)bar
- Working media: Air
- Adjust resolution: 0.1mbar
- Material : Body: Stainless Steel/Aluminium/Seals: Buna-N
- Output interface connection: M20×1.5Female
- Weight: 6.5kg
- Dimensions: 380L×198W×140H (mm)

