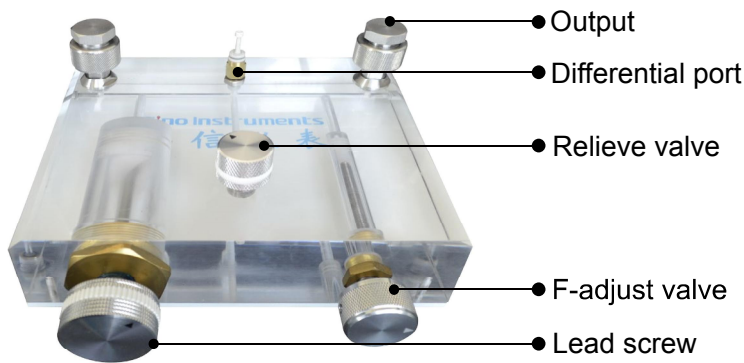


# HS700 Micro Pressure Comparison Pump



- 1.Transparent Structure
- 2.Adjust resolution 0.01mbar
- 3.Mirco Pressure Comparison

## Description

HS700 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. HS700 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.

## Specifications

- **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)



## Ordering Code

### Model

|                  |              |
|------------------|--------------|
| HS700            | Model        |
| M -M20×1.5 F     | M-Connection |
| N4-1/4"NPT F     |              |
| N4 Type,MOQ 5pcs |              |

### Standard delivery

Seals ring:10pcs  
Test report:1 copy  
Manual:1 copy

### Optional Accessories

| Model        | Description  |
|--------------|--|
| HS700-HSPA01 | Fitting adaptor 10pcs  |
| HS700-HSPA02 | Fitting adaptor 10pcs  |
| HS700-HSPA18 | Fitting adaptor 18pcs  |
| HS700-HSPA64 | Fitting adaptor,hose,wrenches and so on (64pcs)                |
| HS700-8      | Digital pressure gauge HS108 or HX601 uses as master gauge     |
| HS700-2      | Pressure calibrator HS602 for calibration pressure transmitter |