Electrical Pressure Comparator Series

This series adopts gas-liquid push or gas-gas push principle. the extra air sources give active power to pre-pressure for the whole calibrating system,perfectly instead of the heavy and complex hand work operation.
This instrument is easy to operate and very rapidly generate the required testing pressure, providing precise pressure control, only needs less than 5s to stabilize the pressure. Following the points above mentioned, It's main features is in saving both effort and time, which is very suitable to do heavy&repeat calibration works.

Advantage

- Steady Servo Control
- Fast stability less than 5s
- Only 1-2 mins realize the full scale calibration
- Easy to operation & save labor

Specifications

Picture			
Model	HS315	HS316	HS318
Pressure	(-0.95~0)bar	(0~25)bar	(0~600)bar
Media	Air	Air	25#transformer oil
Working Environment	Lab	Lab	Lab
Output interface	M20×1.5(Female) 2pcs	M20×1.5(Female) 3pcs	M20×1.5(Female) 3pcs
Size(LxWxH)	305L×300W×165H (mm)	450L×350W×135H (mm)	500L×350W×135H (mm)
Weight	4.9kg	14kg	16kg
Features	Fast stability Labor saving Easy to Operation	Fast stability Labor saving Easy to Operation	Fast stability Labor saving Easy to Operation

Ordering Code

Model

HS315 Model
HS315 HS316 HS318
HS315L HS316L HS318L

M−Connection

M-M20×1.5 F

Standard delivery

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

Optional Accessories

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