## YS-0.25/YS-0.6 Piston Pressure Vacuum Gauge

The type piston pressure vacuum gauge is mainly used to inspect the 0.16, 0.25 and 0.4 precision pressure gauges in the range of -0.1~0.25MPa to -0.1~0.6MPa. The accuracy level of the pressure gauge is 0.05 or 0.02, and the working medium is gas.

Measuring range: -0.1~0~+0.25MPa, -0.1~~0~+0.6MPa;

Accuracy level: 0.05 level, 0.02 level;

Working medium: clean compressed air or bottled nitrogen;

Connection thread: M20\*1.5 quick connector;

Weight material: grade 0.05 is carbon steel weight, grade 0.02 is non-magnetic stainless steel

weight;

Verification standard: "JJG99-2006 National Metrological Verification Regulations for Weights";

"JJG236-2009 Verification Regulation of Piston Pressure Vacuum Gauge";

| Name           |       |    | Unit                                     | YS-0.25                  | YS-0.6                 |
|----------------|-------|----|--|--------------------------|------------------------|
| Upper          | limit | of | Мра                                      | 0.25                     | 0.6                    |
| measurement    |       |    |  |                          |                        |
| Lower          | limit | of | Мра                                      | 0.005                    | 0.005                  |
| measurement    |       |    |  |                          |                        |
| Range          |       |    | Мра                                      | -0.1~-0.005, +0.005~0.25 | -0.1~-0.005,+0.005~0.6 |
| Weights        |       |    | Mpa*pcs                                  | 0.05*3pcs,0.02*7pcs      | 0.05*7pcs,0.02*7pcs    |
|                |       |    |  | 0.01*3pcs,0.005*2pcs     | 0.01*3pcs,0.005*2pcs   |
| Lock nuts      |       |    |  | M20*1.5                  | M20*1.5                |
| Weight         |       |    | KG                                       | 30                       | 35                     |
| Working medium |       |    | Clean compressed air or bottled nitrogen |                          |                        |