

Single Stage Regulators With Gauges



Part #	Product	Gas Type	Inlet Connection	Outlet Connection
714110SA	Kayser K10 Acetylene Single Stage Regulator	Acetylene	5/8" LH	9/16"
714090SA	Kayser K10 Oxygen Single Stage Regulator	Oxygen	5/8" RH	9/16"

Conforming to BS EN ISO 2503:2009 & BAM Approved

Advantages of Kayser regulators

- Valve face electro polished
- Vulcanized valve seat with a special coat. This guarantees an exact type of control.
- The special pen nozzle which is exact adjusted with the resilient bent in the manometer guarantees an exact outlet pressure shown on the manometer.
- The irregularity coefficient is 0,1. acc. EN ISO 2503 – tolerance of 0,3 is allowed. That means the K10 regulator must be readjusted less than other regulators.
- We use a stronger membrane as most competitors. This membrane is specially produced for KAYER. Inside with a special fabric inlay.
- Particle filter in the inlet stem to avoid contamination.
- Each regulator is developed and produced with a shut off valve. Regulator system is closeable on the shut of valve.
- Safety valve is from brass not plastic
- Shut off valve is from aluminum not plastic
- We use a catch instead a hand wheel. In case of outside use a catch ensure that the adjustment spindle will not corrode. In this case adjusting is difficult or after longer time not possible any longer. Regulator must be scrapped.
- We decided to produce all our regulators from brass and we do not use any metal alloying. Old regulators can be recycled.
- We produce the regulators with two relief wells to secure 100 % in case of an membrane brake that the gas can flow off. (we had never such a claim but we produce on highest safety measure).

Gauge Guards



Part #	Product
188120	Gauge Guard Acetylene - Red
18110	Gauge Guard Oxygen - Blue