

GAS SUPPLY PANELS

GAS PUR



SG 905 SS | HIGH PURITY- SINGLE REGULATOR MOUNTING STATION

The SG 905 SS semi-automatic high purity switchover prevents downtime by automatically switching gas supply from the primary cylinder bank to the reserve cylinder bank. The user resets the primary bank by turning the knob. Manual adjustment of the individual regulators is not required. All systems include a line control regulator.

APPLICATIONS:

- Semi-automatic switchover.

FEATURES:

- Wall mounting panel and brackets included;
- Maximum inlet pressure 210 bar 3000 psig;
- Delivery pressure: 0-125 psig; except acetylene 0-15 psig;
- Inlet / outlet - 1/4" NPT;
- Headers include diaphragm-type shut-off valves;
- All systems include stainless steel pigtailed with check valves and stainless steel inner core;
- Acetylene includes dry-type flash arrestors on pigtail end;
- All pigtailed have protective armour casing for added safety.

SPECIFICATION

MODEL	MAXIMUM INLET PRESSURE	MAXIMUM FLOW RATE	DELIVERY RANGE	
905 (Oxy/Inert)	210 bar 3000 psig	8,5 Nm ³ /h 300 SCFH	0 - 8,5 bar 0 - 125 psig	015
905 (LPG)	27,5 bar 400 psig	5,66 Nm ³ /h 200 SCFH	0 - 3,5 bar 0 - 50 psig	050
905 (Acetylene)	27,5 bar 400 psig	2,8 Nm ³ /h 100 SCFH	0 - 1 bar 0 - 15 psig	125

NOTE