

Auto Changeover Manifold System



Your Reliable Alternative

KUMAI auto changeover series Manifold System consists of a main high pressure brass pipes with left and right bank of cylinders. This system is suitable for continuous uninterrupted gas supply without any manual adjustment. This system automatically changes over when the primary cylinder bank is depleted. Even in case of power failure, the system continues to operate without interruption

Features

- Fully enclosed, tamper-resistant metal cabinet
- Pressure switch control
- Light indicators provide system status
- Suitable for flammable gases



Gas type	Max. Inlet Pressure (psi)	Delivery Pressure (psi)	Max. Delivery Flowrate (cmh)
Oxygen (O ₂)	3000	10~200	100
Acetylene (C ₂ H ₂)	400	2~15	20
Carbon Dioxide (CO ₂)	3000	5~125	60
Argon, Nitrogen (Ar, N ₂)	3000	10~200	100

Standard design

- 36" (914mm) flexible high pressure stainless steel or copper picktails
- For acetylene, system shall complete with flash Back Arrester which could sustain high flowrate
- For CO₂ application, system shall complete with heater
- Flexible pigtails are made from high pressure stainless steel complete with safety line for extra safety



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