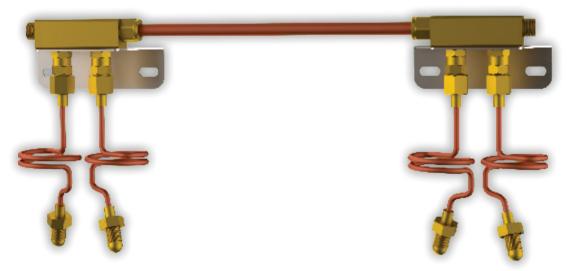


#### **Modular Manifold Header**

for Medical Gas Pipeline System





#### **Features**

- 2 cylinder module manifold header
- Each Header is interconnected by extension pipe
- Configurable in multiple of two to increase capacity as and when required
- Each cylinder is connected through High Pressure (HP) Non Return Valve (NRV) to header
- Each module is supplied with one end blocker with Copper washer
- Gas specific connections to manifold header
- Connection option of HP Flexible hose (IS / ISO 21969 : 2009) or annealed Copper tailpipe
- Suitable for all variants of Medical Gases
- Header mounted on AISI 304 Stainless Steel to avoid corrosion

**Conforms to:** IS / ISO 7396 - 1 : 2016 + A1 : 2017

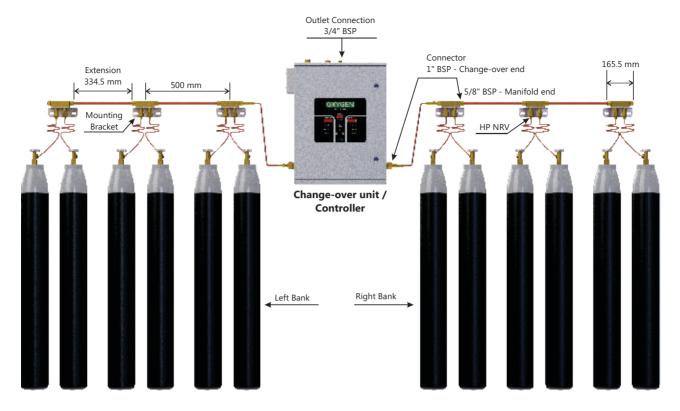
HTM 02-01 Part A: 2006

Certifications: ISO 13485:2016 – Medical devices – Quality Management Systems

ISO 9001:2015 - Quality Management Systems

### **Changeover Unit with Modular Manifold**

Conforms to: IS / ISO 7396 - 1: 2016 + A1: 2017, HTM 02-01 Part A: 2006



### **Technical Information**

Conforms to: IS / ISO 7396 - 1: 2016 + A1: 2017, HTM 02-01 Part A: 2006

| Manifold header with HP NRV | Brass  |
|-----------------------------|--|
| Extension Connection        | 5/8" BSP   |
| Mounting Bracket            | SS 304 angle of 176 × 55 mm with slot for M10 fastener |
| End Blocker                 | 5/8" BSP cap with Copper washer                        |
| Copper Washer               | Ø 18.50 × Ø 12.50 × 2.0 mm                             |
| Test Pressure               | 1.5 times of max. working pressure (150 bar)           |

# **Ordering Information**

| Description  | Variant | Order Code |
|--|---------|------------|
| Modular manifold (including 2 Block assemblies, 4 high pressure NRVs, 4 Copper Tail Pipe assemblies, 2 End Blockers 5/8" BSP and 4 Copper washers)                                   | 2+2     | 6041902    |
| Modular manifold (including 4 Block assemblies, 8 high pressure NRVs, 8 Copper Tail Pipe assemblies, 2 End Blockers 5/8" BSP, 2 Connecting Tube assemblies and 8 Copper washers)     | 4+4     | 6041904    |
| Modular manifold (including 6 Block assemblies, 12 high pressure NRVs, 12 Copper Tail Pipe assemblies, 2 End Blockers 5/8" BSP, 4 Connecting Tube assemblies and 12 Copper washers)  | 6+6     | 6041906    |
| Modular manifold (including 8 Block assemblies, 16 high pressure NRVs, 16 Copper Tail Pipe assemblies, 2 End Blockers 5/8" BSP, 6 Connecting Tube assemblies and 16 Copper washers)  | 8+8     | 6041908    |
| Modular manifold (including 10 Block assemblies, 20 high pressure NRVs, 20 Copper Tail Pipe assemblies, 2 End Blockers 5/8" BSP, 8 Connecting Tube assemblies and 20 Copper washers) | 10+10   | 6041910    |

Note: Contact us for customized configuration



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