

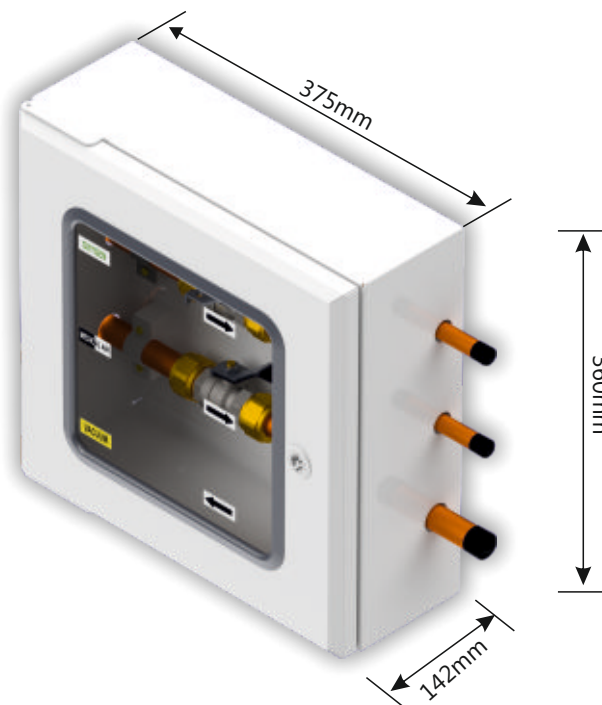


Features

- Fully isolate area in emergency, maintenance, extension etc
- Valves housed in secured metallic box
- Full bore ball valves are medical compatible and comply with Pressure Equipment Directive 97/23/EC
- Flared tube ends for easy insertion of connecting tube
- Stub ends covered for dust protection
- Acrylic window for clear visibility of in-line pressure reading
- Window breakable in case of emergency

Conforms to: BS EN 331 : 2015
IS / ISO 7396 - 1 : 2016 + A1 : 2017

Certifications: ISO 13485:2016 – Medical devices – Quality Management Systems
ISO 9001:2015 - Quality Management Systems



3 Gas Zonal Valve Box

Technical Specifications

Conforms to	BS EN 331 : 2015, IS / ISO 7396 : 2016 + A1 : 2017				
Flow rate @ 4.2 bar (max.)	1500 LPM				
Maximum Pressure	30 bar				
OD of Stub end	15 mm (22 mm for Vacuum)				
Length of Stub end	75 mm each side				
Tighten proof	50 bar				
Closing / Opening of Valve	90° (1/4th turn)				
Working Temperature	-20 °C to 60 °C [-4 °F to 140 °F]				
Gases	O ₂ , N ₂ O, AIR 4, AIR 7, CO ₂ , Mixed Gases & Vacuum				
Regulatory Status	Complies with Medical Devices Directive 93/42/EEC and Pressure Equipment Directive 97/23/EC				
Overall dimensions (in mm) (L × H × W)	2 Gas	3 Gas	4 Gas	5 Gas	6 Gas
	375 × 270 × 142	375 × 360 × 142	375 × 450 × 142	375 × 540 × 142	375 × 630 × 142

Ordering Information

Valve box with side entry for 2 Gases - Oxygen / Vacuum	6080203
Valve box with side entry for 3 Gases - Oxygen / AIR 4 / Vacuum	6080303
Valve box with side entry for 4 Gases - Oxygen / N ₂ O / AIR 4 / Vacuum	6080403
Valve box with side entry for 5 Gases - Oxygen / N ₂ O / AIR 4 / AIR 7 / Vacuum	6080503
Valve box with side entry for 6 Gases - Oxygen / N ₂ O / AIR 4 / AIR 7 / CO ₂ / Vacuum	6080603

NOTE : Contact for customization



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Consult Instructions
for Use

LT / 608A Rev 00 12/21

Disclaimer: Due to our policy of continuous product improvement, Aktiv Technologies reserve the right to alter dimensions and/or specification without notice although every effort will be made to advise of any such modifications.