

ISOPOD SHELL TECHNICAL DATA SHEET





ISOPOD SHELL MODEL

TECHNICAL DATA











KEY INFORMATION

- Branding Printed vinyl graphics or full wraps on request
- Sizes 3x2m, 3x3m, 3x4m, 4x4m, 3x5m* (all standard sizes bespoke options also
- Personnel Airlock 1.5×1.5m* (On 4x4m model PAL is 1.5x2m)
- Material Airlock 1.5x2m*
- Classifications ISO6, 7, 8, CNC* (Bespoke ISO5 and cGMP models also available)
- Ceiling Height 2.1m* (Bespoke heights available)
- Furniture Full fit-out available. To view the range
- **Equipment** Full fit-out available. To view the range
- Power & Network 2 x 13amp sockets. Fuse board included.* (Additional 13-amp sockets and CAT6A data ports available in bespoke configurations)
- ${\bf Lighting}~600 \times 600 {\rm mm}~{\rm LED}~{\rm lighting}~{\rm panels.*}~{\rm Surface-mounted}~{\rm panels}.~({\rm Flush-surface-mounted}~{\rm panels})$ mounted LED and 1200 x 600mm available as bespoke option)
- Filtration GT Flow Plus AC Fan Filter Units with roomside change and gel seal
- Air Conditioning Not available as standard. For more information on the different HVAC options available, please consult a member of the Isopod team
- *Standard model option



- External Shell GT Shell Lite PIR insulated composite panels 50mm thickness*
- Shell Colour RAL9003 (white) 25 micron powder-coated mild steel
- Branding Printed vinyl graphics or full wraps on request
- Frame Standard Isopod framework is 304 stainless steel. A more lightweight aluminium frame option is available as a bespoke option. The framework is held together by specially made connectors, designed solely for these products and tested rigorously by Guardtech's highly experienced in-house engineers
- Walls & Ceiling GT Shell Lite 50mm PIR insulated powder-coated modular composite panels
- Doors GT Access Plus single semi-flush with pressure relief valve and push-pull handles* (bespoke lever and latch handle also available). 300x600m glazing panel as standard* (other options available bespoke. Rapid rise door also available as
- Windows Two per Isopod: sized 700x700m* (bespoke options available)
- Flooring No flooring as standard. (GT Deck Lite vinyl tiles can be added to order)
- Monitoring GT Scan Lite Digihelic* (Digital EMS can be added as bespoke option)



