

ASTROCAB PERSONNEL AIRLOCK

The Astrocab Personnel Airlock gives you ease of access to and from the work area. It is an ideal solution for larger jobs where there are space constraints for mobile units. As with all of our Astrocab panel systems the units are modular, and the Astrocab Personnel Airlock comes in 3 or 5 stages as Standard. We have manufactured many different sizes of Astrocab airlock systems for our clients throughout the UK and Europe. So if you have a specific requirement, please contact us. Company logo's can be engraved onto the wall panels at no additional cost.

Having used and analysed most systems of connection for cabin systems over the years, in 2008 we set about developing a connection system that would prove to be one of the most robust and reliable in use today. ABS was chosen over aluminium for the extrusions and moulded parts, as aluminium tends to bend and deform more readily with aggressive use. The extrusions are bonded to 5mm thick ABS sheet to form the floor, roof and door panels with the wall panels being machined to form their grip edge. All panels simply slide into each other and clips in place. No tools are required.



mECaNaka
Limited

Contamination Control Equipment

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Benefits of the Astrocab Personnel Airlock

- ★ EASY TO INSTALL (no tools required)
- ★ LOCKABLE FRONT ENTRANCE (if required)
- ★ SINUSOIDAL AIRFLOW THROUGH AIRLOCK
- ★ NO DOOR SILLS
- ★ FULLY MODULAR TO ALLOW FOR DIFFERENT CONFIGURATIONS
- ★ ROOF TRAY WITH TRANSPARENT PANELS
- ★ MANUFACTURED FROM ROBUST ABS PANELS AND PROFILE



Internal Dimensions | Compartment: 95 x 95 x 200cm
External Dimensions | Compartment: 96 x 96 x 207cm
Door Dimensions (clearance): 65 x 185cm

Total weight for a 3 stage is 188.7kg
Total weight for a 5 stage is 304.9kg

Standard UK Astrocab Personnel (3 Stage) Technical Specifications

Description	QTY	Height	Width	Depth	Weight
Door Panel	4	2040mm	927mm	25mm	14.4kg
Wall Panel	5	2040mm	927mm	5mm	9.9kg
Shower Panel	1	2040mm	927mm	5mm	9.9kg
Floor Panel	3	960mm	960mm	50mm	6.4kg
Roof Panel	3	960mm	960mm	50mm	6.2kg
Floor Inserts	3	928mm	928mm	65mm	7.3kg
Corner Posts	12	1982mm	55mm	55mm	1kg
Waste Pickup	1	N/A	N/A	N/A	0.2kg
Standard Size Polycarb Flaps	15	N/A	N/A	N/A	0.01kg

For more information please visit us at www.mecanaka.co.uk