

S17 ACOUSTIC CABINET

The S17 Acoustic 19" Cabinet range has been designed to suit small-office IT installations.

It includes extreme noise reduction and thermal management for office environments with people working in close proximity to cabinets populated with servers, fans and peripheral devices.



FEATURES








Frame	Welded construction using high strength Galvaneal Steel
Load	Rated to withstand a static load of 1000kg*
Plinth	Standard
Bolt Down Provisions	Standard
Seal	All doors and sides are sealed using purpose made Form in Place foam gaskets
Sound Protection	Sound absorbing material will not ignite, drip nor release harmful chemicals when exposed to an open frame Average reduction in noise by 43dB
Mounting Angles	Adjustable front & rear
Cable Entry	Provided in the base Two 75 x 200 at the rear, one on either side
Castor Plinth	With brakes
Sides	Fitted with security screws
Doors	Fitted with wind stops Concealed multipoint hinges Protected multipoint locking system Lift and swing handle with key lock LH to RH reversible, 180° swing

* Not when fitted with castors

OPTIONS

Exhaust	Roof mount fan extraction system exhausting to the rear 3 or 6 fans available
Fan Extraction	Options for higher heat applications
Material	Enclosure can be manufactured in Stainless Steel with a brushed finish
Cable Entries	Additional as needed in any location
Custom Sizing	Available
Vertical Cable Management Ducting	Up sides of 19" racking at front.
Front Door	Glazed with special acoustic glass

FINISH

Frame	 34002-44 Sable Black (Other colours available upon request)
Panels	All components have a zinc phosphate pre-treatment prior to powder coating. <ul style="list-style-type: none">  34002-44 Sable Black  34002-60 Monument  34002-61 Deep Ocean  34002-62 Dune  34002-63 Paperbark  34002-64 White

SIZES

Heights (RU)	18, 27, 39 42, 45
Depths (mm)	800, 1000, 1200
Width (mm)	800**

** Internally reduced to 19" racking

Whilst MFB have an extensive range of S17 enclosures, custom build enclosures can be produced to your specific needs. From cable entry ports, special size enclosures, wall mounts, swing frames, fans, louvres, sun shades or insulation. MFB can produce the enclosure that perfectly suits your needs.

DEPTH (MM)	MAX MOUNTING DEPTH (MM)
800	790
900	890
1000	990
1200	1190

DOORS



Metal Door with Multi-point Locking and Lift & Swing Handle fitted as standard

Doors are fitted with concealed multipoint hinges, and a protected multipoint locking system, lift and swing handle with key lock are also standard. The locking system is fitted externally to the gasketed area of the cabinet so it doesn't encroach on the racking area. Doors can be changed from left hand to right hand as all parts are reversible.



Metal Door with Optional 12mm Acoustic Glass Panel

GLASS DOOR

RU	CODE
18	03081-01
27	03081-02
39	03081-03
42	03081-04
45	03081-05

CABINET

800 WIDE

With Metal Doors Front and Rear

RU	OVERALL HEIGHT	DEPTH	MAX USABLE SPACE	CODE	KG
18	1107	800	650	03080-01	125
		1000	850	03080-02	143
		1200	1050	03080-03	161
27	1507	800	650	03080-04	150
		1000	850	03080-05	171
		1200	1050	03080-06	190
39	2040	800	650	03080-07	186
		1000	850	03080-08	210
		1200	1050	03080-09	234
42	2174	800	650	03080-10	195
		1000	850	03080-11	220
		1200	1050	03080-12	245
45	2307	800	650	03080-13	205
		1000	850	03080-14	230
		1200	1050	03080-15	255

ACCESSORIES

CABLE DUCT KIT

100w to suit 1 side of Frame

RU	CODE
18	03082-01
27	03082-02
39	03082-03
42	03082-04
45	03082-05

FAN UNITS

With Thermostat & Speed Controller

FANS	CODE
3	03083-01
6	03083-02