

## AIR MANAGEMENT



**Roof Fan Tray**

Suits the new Series 210 cabinets. This fan tray also suits Series 2005, Type A and Type B and should always be used with a Grille Top Panel. All fans are fitted with finger guards and do not encroach into the racking area.

Can be positioned in the rack top to optimise its effectiveness. i.e. towards the back to clear deep equipment that would otherwise interfere with the air flow, or forward to clear cabling. Refer to the chart to identify maximum size tray for each rack depth.

For quieter operation, fan speed controllers are now available. Please ask our sales staff for more details.



**1RU Fixed Fan Unit**

This unit has been developed to overcome the problem of air progressively heating as it passes through a rack full of equipment. When each piece of equipment has one of these units mounted directly above and below it, cool air is drawn in from the front; below the equipment, passed through the fans and then exhausted above at the rear. The Roof Fan tray then extracts the hot air without it passing through the other equipment.

A good solution, particularly for cage type (e.g. Eurocard etc.) equipment with both the top and bottom covers removed.



**1RU Fixed Fan Tray**

The 1RU fan tray may be ordered with 3 or 6 fans. The 3 fan unit can be configured with the fans across the front, centre or rear of the tray. An illuminated switch is available on the front panel.

The tray is 400mm deep and comes with universal rear support brackets.

### 1RU Fixed Fan Tray

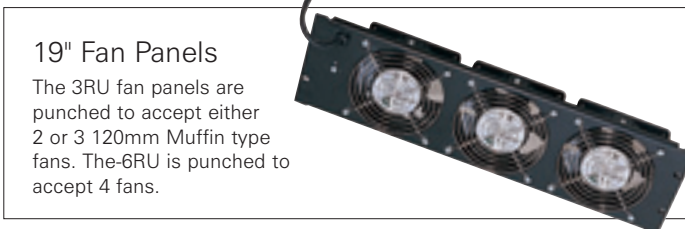
TYPE	19" CODE	650 CODE	700 CODE	800 CODE
3 FANS+ SWITCH	03003-06	03003-26	03003-38	03003-32
3 FANS	03003-05	03003-27	03003-36	03003-33
6 FANS+ SWITCH	03003-08	03003-24	03003-39	03003-34
6 FANS	03003-07	03003-25	03003-37	03003-35
3 FANS+ SWITCH & THERMOSTAT	03003-22	03003-30	03003-40	03003-13
3 FANS & THERMOSTAT	03003-23	03003-31	03003-42	03003-14
6 FANS+ SWITCH & THERMOSTAT	03003-20	03003-28	03003-41	03003-15
6 FANS & THERMOSTAT	03003-21	03003-29	03003-43	03003-16

### Roof Fan Tray

TRAY WIDTH	FANS	WITH THERMOSTAT CODE	NO THERMOSTAT CODE
600	2	06008-20	06008-01
	4	06008-21	06008-02
	6	06008-22	06008-03

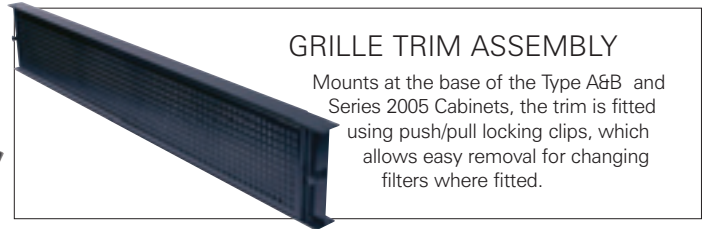
### 1RU Fixed Fan Unit

TYPE	19" CODE	650 CODE	700 CODE	800 CODE
300	03034-10	03034-13	03034-16	03034-19
350	03034-11	03034-14	03034-17	03034-20
400	03034-12	03034-15	03034-18	03034-21



**19" Fan Panels**

The 3RU fan panels are punched to accept either 2 or 3 120mm Muffin type fans. The-6RU is punched to accept 4 fans.



**GRILLE TRIM ASSEMBLY**

Mounts at the base of the Type A&B and Series 2005 Cabinets, the trim is fitted using push/pull locking clips, which allows easy removal for changing filters where fitted.

### 19" Fan Panel

TYPE	WIRING	19" CODE	650 CODE	700 CODE	800 CODE
3RU X 3 FANS	FULLY WIRED	03003-01	03004-01	03003-48	03003-50
3RU X 2 FANS	FULLY WIRED	03003-03	03004-02	03003-47	03003-51
6RU X 4 FANS	FULLY WIRED	03003-04	03004-03	03003-49	03003-52

### Grille Trim Assembly

TYPE	CODE
GRILLE TRIM ASSEMBLY (19")	03038-01
GRILLE TRIM ASSEMBLY (650)	03038-02
GRILLE TRIM ASSEMBLY (S2005, 600)	06013-01
GRILLE TRIM ASSEMBLY (S2005, 700)	06013-03
GRILLE TRIM ASSEMBLY (S2005, 800)	06013-02