High Quality Fans

Featuring smooth, ball-bearing design, the 120V mount flush and come in 4-1/2", 6" and 10" models. QFAN quiet fan includes guard with a black powder coat finish and is great for minimizing noise. AXS-FAN features a slim design for mounting in AXS Series racks. BMF-FAN10 provides 825 CFM of cooling for enclosures with a high heat density. Mounting hardware and cord included with each unit.
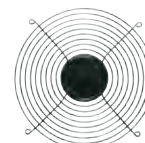
FAN-10

FAN-6

complete with black powder coat finish guard

QFAN

GUARD

GUARD-6

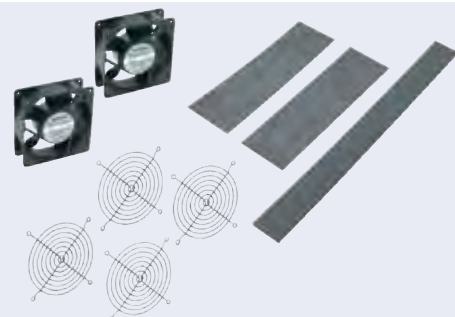| 120V Part #**	Size	Depth	Free Air dB Rating	Free Air CFM
FAN	4-1/2"	1-1/2"	39 dBA	95
QFAN	4-1/2"	1-1/2"	<30 dBA	50
AXS-FAN	4-1/2"	1"	30 dBA	57
FAN-6	6"	1-1/2"	49 dBA	220
FAN-10	10"	3-1/2"	49 dBA	550
BMF-FAN10	10"	4-1/4"	60 dBA	825
international versions available				

Fan Guards

Fitting 4-1/2", 6" and 10" fans, fan guards are "Hamburger grille" style & have a black powder coat finish, includes hardware.

Part #	Fits
GUARD	4-1/2" fan
GUARD-6	6" fan
GUARD-10	10" fan

GUARD-10

Fan Kits

Fan kits include (2) 4-1/2" fans, (4) guards, and the necessary vent blockers to optimize the airflow.

120V Part #**	Size	Depth	Free Air dB Rating	Free Air CFM
AXS-FAN-K*	4-1/2"	1"	33 dBA	114
5-FAN-K*	4-1/2"	1"	33 dBA	114
*includes 2 fans **international versions available*				

Part #	Fits
DWR-FK17	DWRxx17
DWR-FK22	DWRxx22/SRxx22
DWR-FK26	DWRxx26
DWR-FK32	DWRxx32/SRxx32

BGR and EGR options are shown on rack series pgs.

Fan Kit with Intelligent Thermostatic Control

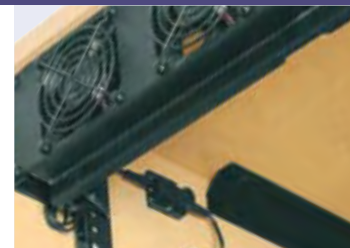**NEW!**

Intelligent cooling for laminate racks.
- Intelligent thermostatic control
- Mounts in top of rear access panel
- Fits RK/BRK and RDR Series
- 100 CFM

DCFANKIT-4

power supply with remote temperature sensor

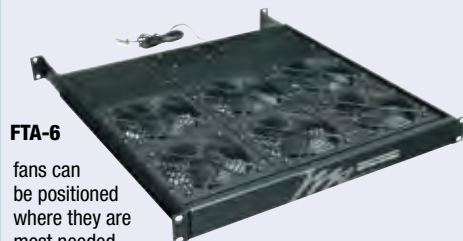| 120V Part #**	Description
DCFANKIT-4	fan kit 4 fans 100 CFM, 120V adapter and controller included
international versions available	

Fan Tray System

NEW!

Fan tray system lets you locate fans directly above vents on hot equipment to help hot air get moving in the right direction for rack cooling systems.
- Uses from 3 to 8 quiet 4" DC fans (69 CFM for each fan)
- 8 fan mounting positions and optional add-on fans let you locate fans exactly where needed
- Energy-saving thermostatic control for automatic on/off as needed
- Powered by a single power cord
- Occupies only one rackspace
- Adjustable mounting range of 18" to 32"

18" - 32" range

FTA-3

FTA-6

fans can be positioned where they are most needed

Part #	Description	Free Air CFM
FTA-3	3 fan tray	207
FTA-6	6 fan tray	414
FT-FAN	add-on 4" DC fan	69

ideal for use with VRS vented rackmount shelf, see pg. 153

Thermal Control and Monitoring

Fan Panels

Fan panels accommodate all standard 4-1/2" fans. 3 rackspaces (5-1/4") high, they are made from 16-gauge flanged aluminum. Offered in a black textured powder coat or black brushed and anodized finish.

Anodized Part #	Textured Part #	Racking Height	Accommodates
FP1	TFP1	5-1/4" (3 space)	one 4-1/2" fan
FP2	TFP2	5-1/4" (3 space)	two 4-1/2" fans
FP3	TFP3	5-1/4" (3 space)	three 4-1/2" fans

FP2

Quiet Fan Panels

Occupying three rackspaces, these fan panel assemblies provide quiet cooling for demanding environments. Each assembly comes complete with fan(s) and grille(s) installed. Available in a black brushed and anodized, or black textured powder coat finish; cord and plug included.

120V Anodized Part #*	120V Textured Part #*	Racking Height	Free Air dB Rating	# of Fans Installed	Free Air CFM
QFP-1	QTFP-1	5-1/4" (3 space)	<30 dBA	one	50
QFP-2	QTFP-2	5-1/4" (3 space)	<33 dBA	two	100
*international versions available					

QFP-1

QTFP-2

Proportional Speed Thermostatic AC Fan Control

Proportional speed thermostatic fan control extends both equipment and fan life and reduces service calls by varying the fan speed of up to four fans based on temperature. The fan control includes 3 user selectable temperature ranges, a local on/off switch, status LEDs, and a temperature probe with a 5 ft. wire. This control is designed to work specifically with AC fans that are offered by Middle Atlantic Products, or other fans with similar specifications. Max fan load is 1 Amp at 120 volts. The FC-2-215-1C includes two 'always on' 15 Amp convenience outlets and is available as an option on the DLBX, see pg. 70.

Part #	Description	# of Fan Controlled Outlets
FC-4	mounts in MPR Series raceways only (see pgs. 110-111)	4
FC-4-1C	mounts to rackrail brackets or any flat surface	4
FC-2-215-1C	mounts to rackrail brackets or any flat surface, incl. two 15 Amp outlets	2

Spec. # 96-980 for full product info.

FC-4

FC-4-1C

FC-2-215-1C

Temperature Display

This unit monitors internal enclosure temperature, provides an LED readout and fits into the Decora® style opening at the top of Middle Atlantic racks. Features adjustable over temperature setting with local and remote notification. 9' cord with temperature probe and plug-in power supply included. Optional jumper supplies power to additional 12VDC Decora units using a single power source. The temperature display fits DWR, SR, ISRK and TOR Series enclosures.

Part #	Description
TEMP-DEC	temperature display
JDC-12X18	18", 12 volt DC jumper wire, 2 pieces

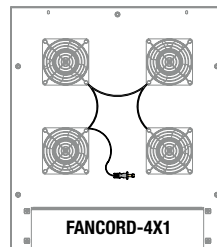Spec. # 96-01055 for full product info.

TEMP-DEC

overtemp remote notification for control system

Multiple Fan Cord

Save outlets by operating two, three or four fans from a single power outlet with the multiple fan cord. Factory-installed on integrated fan tops.

Part #	Description
FANCORD-2X1	fan cord, accommodates two fans
FANCORD-3X1	fan cord, accommodates three fans
FANCORD-4X1	fan cord, accommodates four fans

FANCORD-4X1

Filter Kit

The three space washable filter is 1" thick and is housed in 18-gauge perforated steel. Mounts in enclosures for use as a filtered vent panel.

Part #	Racking Height
FILTER	5-1/4" (3 space)

FILTER

Thermal Control and Monitoring