# **AIRFLOW MANAGEMENT PRODUCTS**

# 19" BLANK AND FAST BLANK PANELS



 Cover empty positions in rack to minimize by-pass airflow, increase energy efficiency and enhance aesthetic appearance

• Heights: 1, 2, 3, 5, 10 and 15U

• Color: powder-coated RAL 9005

• Tool-less solution uses quarter-turn fasteners

• Package includes:

- DP-ZA-XU: blank panel

- DP-ZA-XF: blank panel with fasteners

Code *	H (in U)	Width	Package
DP-ZA-1U	1	19"	5 pcs
DP-ZA-2U	2	19"	5 pcs
DP-ZA-3U	3	19"	5 pcs
DP-ZA-5U	5	19"	5 pcs
DP-ZA-1F*	1	19"	5 pcs
DP-ZA-2F*	2	19"	5 pcs
DP-ZA-3F*	3	19"	5 pcs
DP-ZA-5F*	5	19"	5 pcs

<sup>\*</sup> For tool-less design use code with suffix F.

#### AIR SEPARATION FRAME

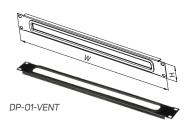


- Minimize bypass airflow between a rack's hot and cold zones, improving efficiency in support of contained aisle solutions
- Color: powder-coated RAL (standard RAL 7035 or 9005)
- Package includes:
- Set 1: 2× vertical parts, 2× horizontal parts
- Set 2: 2× horizontal parts, 1× brush for vertical parts

Code	Cold zone depth (mm)	H (in U)	Applicable for	W (mm)	Compatible extrusions	Package
DP-RSF-CWA-42/601	Variable	42	RSF,	600	Type A	1 pc of set 1
DP-RSF-CWA-42/801	Variable	42	iSEVEN Server	800	Type A	1 pc of set 1
DP-RXF-CW-48/60/5	50	42-48	RSF, iSEVEN	600	Type L	1 pc of set 2
DP-RXF-CW-48/80/5	50	42-48	RSF, RDF, iSEVEN	800	Type L	1 pc of set 2
DP-RF1-CWA-42/60 <sup>2</sup>	Variable	42	RF1	600	Type A	1 pc of set 1
DP-RF1-CWA-42/80 <sup>2</sup>	Variable	42	RF1	800	Type A	1 pc of set 1
DP-RF1-CWV-42/80 <sup>2</sup>	Variable	42	RF1	800	Type V	1 pc of set 1

 $<sup>^{1}</sup>$ Height (42U) can be replaced by height 45 or 48U.

#### **19" VENTED PANEL**

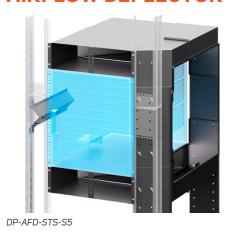


- Enables front-to-rear cable passage through empty positions in rack
- Height: 1U
- Width: 19"
- Color: powder-coated RAL 9005

Code	H (in U)	Width	Package
DP-01-VENT	1	19"	1 pc

<sup>&</sup>lt;sup>2</sup> Height (42U) can be replaced by height 47 or 52U.

#### AIRFLOW DEFLECTOR



- The flexible deflector for Side-To-Side airflow network chassis can be used for any brand of network chassis where side-to-side airflow is required. It is suitable for all types of IT racks with a width of 800 mm and A-type extrusions. The deflector is designed for chassis heights of 5 to 25U and depths in the range of 450 to 710mm. 3U space above and below the chassis is required for proper airflow. The wedge-shaped deflector located on the exhaust edge of the chassis ensures that the airflow is divided into two directions, up and down. The deflector can be easily adjusted to the size of the chassis during the onsite installation. It is compatible with A-type extrusions and a separation frame.
- Package includes: DP-AFD-STS-S5 deflector set

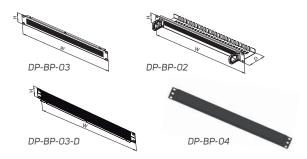
Code	Height	Depth (mm)	Applicable for	Width (mm)	Package
DP-AFD-STS-S5	5-25U	450-710	RF1, iSEVEN Server	800	1 set



- Designed to lead hot exhaust air to the suspended ceiling; comes complete with gasket kits to ensure optimum sealing between rack and hot plenum; height can be can be adjusted from 750 to 1360 mm, according to site requirements.
- Turning vane is designed to enhance the natural draw effect of the chimney, allowing for cable passage; requires a min. of 200 mm offset on rear extrusions
- Package includes: top plate, chimney, turning vane

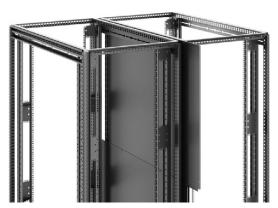
Code	Description	Package
DP-HPR-60/120-B	Designed for RSF-XX-60/120; light grey color (RAL 7035)	1 set
DP-HPR-60/120-H	Designed for RSF-XX-60/120; black color (RAL 9005)	1 set
DP-HPR-80/120-B	Designed for RDF/RSF-XX-80/120; light grey color (RAL 7035)	1 set
DP-HPR-80/120-H	Designed for RDF/RSF-XX-80/120; black color (RAL 9005)	1 set

## 19" VENTED PANEL WITH BRUSH



Code	H (in U)	Width	Depth (mm)	Package
DP-BP-02	1	19"	85	1 pc
DP-BP-03	1	19"	-	1 pc
DP-BP-03-D	1	19"	-	1 pc
DP-BP-04	1	19"	-	1 pc

### **SLIDE-IN SIDE PANELS FOR RF1**



- Used to separate two adjacent racks in a row without the need to manipulate the racks
- Heights: 42, 47 a 52U
- Depths: 300, 1000 a 1200 mm; 300 mm depth is universal, allows the usage of a separation frame, the rest of the depth of the frame is not separated
- Color: powder-coated RAL 9005
- Solutions for tool-free use
- You can use DP-DR-RF1 set to secure it
- Package includes: RF1-SIP-xx/yyy: 2 pcs of slide-in panels, 2 pcs connecting plastic unit

