## FREE-STANDING RACKS

# SPACE OPTIMIZATION SECTIONS



End-of-the-row section applied



Front/rear sections applied

Conteg's Space Optimization Sections are designed to provide your data center with additional layout flexibility.

### MAIN ADVANTAGES

- Special sections for adding extra space
- Allow layout flexibility via expansion of previously installed racks
- Same size as racks for minimal space consumption
- Can be added to the side, front and/or rear of standard racks

Space optimization sections	Compatible racks
ROF-ES-42-30/80	Ri7/RDF/RSF-42-xx/80
ROF-ES-45-30/80	Ri7/RDF/RSF-45-xx/80
ROF-ES-42-30/100	Ri7/RDF/RSF-42-xx/100
ROF-ES-45-30/100	Ri7/RDF/RSF-45-xx/100
ROF-RS-42-60/30	RSF/Ri7
ROF-RS-45-60/30	RSF/Ri7
ROF-RS-42-80/30	RDF/RSF/Ri7
ROF-RS-45-80/30	RDF/RSF/Ri7

#### **DESCRIPTION:**

#### SPACE OPTIMIZATION **SECTIONS**

- · Compatible with RSF, RDF, RI7 and RM7 series (iSEVEN - different front top shape)
- Expansion of both existing and new solutions - ready for next decade

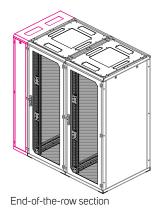
#### FRONT and REAR SECTION

- Increase usable depth by 300 mm modules
- Can be fitted out with extrusions
- Can be used for power management

#### **END-OF-ROW SECTION**

- Additional space for infrastructure use with wide 300 mm module
- Can be used for power management

## **END-OF-THE-ROW SECTION**

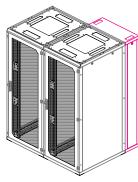


- For cable management, patching and power distribution at end of cabinet row
- Frame design
- Front and rear panels with locks, no side panels
- Cable entries in top and bottom covers
- Accepts vertical cable management systems (e.g. perforated flat panels, basket trays)
- Package includes: 1× rack, 1x DP-DR-UNI, 4× feet

Codo		Dimensions (mm)		Compatible
Code H (in l	H (in U)	W	D	racks
ROF-ES-42-30/80	42	300	800	
ROF-ES-42-30/100	42	300	1000	RSF*, RDF*,
ROF-ES-45-30/80	45	300	800	Ri7, RM7
ROF-ES-45-30/100	45	300	1000	

<sup>\*</sup> Optimized

## FRONT/REAR SECTION



Front/rear section

- Expands available space at rear/front of rack, allowing for installation of deeper equipment
- Further possibility for patching and power distribution
- Cable entries in top and bottom covers
- Tinted glass door with swivel handle; full range of RSF family door options (security glass, sheet steel, perforated sheet steel, vented, active vented, etc.)
- Accepts 19" vertical extrusions or vertical cable management systems
- Package includes: 1× rack with glass door, 1× DP-DR-UNI, 4× feet

Code	H (in U)	Dimensions (mm)		Compatible
Code H (III C	H (III U)	W	D	racks
ROF-RS-42-60/30	42	600	300	
ROF-RS-45-60/30	45	600	300	RSF, RDF, Ri7,
ROF-RS-42-80/30	42	800	300	RM7
ROF-RS-45-80/30	45	800	300	

## **RELATED ACCESSORIES**

Code	Description	Note	
DP-RS-VP-42/30/19-A	(H) 42U, (W) 300 mm, 9×19" positions	VERTICAL PANELS FOR FRONT/REAR SECTIONS – vertical panels required for installing relevant 19" and 10" equipment (patch panels, PDUs, switches) and 14 or 15 RJ-45 panels in the front/rear section	
DP-RS-VP-45/30/19-A	(H) 45U, (W) 300 mm, 9×19" positions		
DP-RS-VP-42/30/10-A	(H) 42U, (W) 300 mm, 24×10" positions		
DP-RS-VP-45/30/10-A	(H) 45U, (W) 300 mm, 24× 10" positions		
DP-RS-VP-42/30/RJ-A	(H) 42U, (W) 300 mm, 14× positions for RJ-45 panels, $6\times$ RJ-45 modules each panel		
DP-RS-VP-45/30/RJ-A	(H) 45U, (W) 300 mm, 15× positions for RJ-45 panels, $6\times$ RJ-45 modules each panel		
DP-RS-RJ-14-XX	14 empty panels for snap in, $6\times$ RJ-45 modules each; check with sales for compatibility of the respective RJ-45 brand		
DP-ES-VP-42/30/19-A	(H) 42U, (W) 300 mm, 9×19" positions		
DP-ES-VP-45/30/19-A	(H) 45U, (W) 300 mm, 9×19" positions	VERTICAL PANELS FOR END-OF-THE-ROW SECTIONS – vertical panels required for installing 9× 19" equipment (patch panels, PDUs, switches) in end-of-the-row section	



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