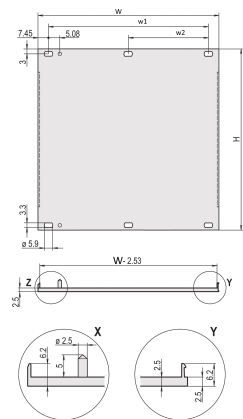


FRONT PANEL, U-PROFILE, REFROFIT SHIELDING



U-profile front panel for textile EMC gasket.

CERTIFICATIONS



FEATURES

U-profile, front panel, Aluminum, 2.5 mm, front anodized, rear conductive

For EMC textile gasket

SPECIFICATIONS

Table 1/3

Catalog Number	EMC Gasket Type	Treated Edges	Front Finish	Rear Finish	EMC Shielding	Rack Width
20848-047	Textile	No	Anodized	Conductive	No (Retrofittable)	42 HP
20848-068	Textile	No	Anodized	Conductive	No (Retrofittable)	63 HP
20848-097	Textile	No	Anodized	Conductive	No (Retrofittable)	84 HP
20848-139	Textile	No	Anodized	Conductive	No (Retrofittable)	42 HP

Catalog Number	EMC Gasket Type	Treated Edges	Front Finish	Rear Finish	EMC Shielding	Rack Width
20848-160	Textile	No	Anodized	Conductive	No (Retrofittable)	63 HP
20848-189	Textile	No	Anodized	Conductive	No (Retrofittable)	84 HP
20848-260	Textile	No	Anodized	Conductive	No (Retrofittable)	42 HP
20848-261	Textile	No	Anodized	Conductive	No (Retrofittable)	63 HP
20848-262	Textile	No	Anodized	Conductive	No (Retrofittable)	84 HP
20848-268	Textile	No	Anodized	Conductive	No (Retrofittable)	28 HP
20848-269	Textile	No	Anodized	Conductive	No (Retrofittable)	42 HP
20848-270	Textile	No	Anodized	Conductive	No (Retrofittable)	42 HP
20848-271	Textile	No	Anodized	Conductive	No (Retrofittable)	84 HP
20848-280	Textile	No	Anodized	Conductive	No (Retrofittable)	84 HP
20848-648	Textile	No	Anodized	Conductive	No (Retrofittable)	42 HP
20848-649	Textile	No	Anodized	Conductive	No (Retrofittable)	63 HP
20848-650	Textile	No	Anodized	Conductive	No (Retrofittable)	84 HP
20848-206	Textile	No	Anodized	Conductive	No (Retrofittable)	28 HP
30849-001	Textile	No	Anodized	Conductive	No (Retrofittable)	2 HP
30849-002	Textile	No	Anodized	Conductive	No (Retrofittable)	2 HP
20848-013	Textile	No	Anodized	Conductive	No (Retrofittable)	14 HP
20848-015	Textile	No	Anodized	Conductive	No (Retrofittable)	16 HP
20848-020	Textile	No	Anodized	Conductive	No (Retrofittable)	21 HP
20848-027	Textile	No	Anodized	Conductive	No (Retrofittable)	28 HP

Catalog Number	EMC Gasket Type	Treated Edges	Front Finish	Rear Finish	EMC Shielding	Rack Width
30848-354	Textile	No	Anodized	Conductive	No (Retrofittable)	4 HP
30848-356	Textile	No	Anodized	Conductive	No (Retrofittable)	8 HP
30848-358	Textile	No	Anodized	Conductive	No (Retrofittable)	12 HP
30848-378	Textile	No	Anodized	Conductive	No (Retrofittable)	5 HP
30848-380	Textile	No	Anodized	Conductive	No (Retrofittable)	6 HP
30848-382	Textile	No	Anodized	Conductive	No (Retrofittable)	7 HP
30848-384	Textile	No	Anodized	Conductive	No (Retrofittable)	9 HP
30848-385	Textile	No	Anodized	Conductive	No (Retrofittable)	9 HP
30848-386	Textile	No	Anodized	Conductive	No (Retrofittable)	10 HP
30849-004	Textile	No	Anodized	Conductive	No (Retrofittable)	3 HP
30849-005		No	Anodized	Conductive		3 HP
30848-355	Textile	No	Anodized	Conductive	No (Retrofittable)	4 HP
20848-647	Textile	No	Anodized	Conductive	No (Retrofittable)	28 HP
30848-379	Textile	No	Anodized	Conductive	No (Retrofittable)	5 HP
20848-106	Textile	No	Anodized	Conductive	No (Retrofittable)	14 HP
20848-108	Textile	No	Anodized	Conductive	No (Retrofittable)	16 HP
20848-113	Textile	No	Anodized	Conductive	No (Retrofittable)	21 HP
20848-120	Textile	No	Anodized	Conductive	No (Retrofittable)	28 HP
30848-357	Textile	No	Anodized	Conductive	No (Retrofittable)	8 HP
30848-359	Textile	No	Anodized	Conductive	No (Retrofittable)	12 HP
30848-381	Textile	No	Anodized	Conductive	No (Retrofittable)	6 HP

Catalog Number	EMC Gasket Type	Treated Edges	Front Finish	Rear Finish	EMC Shielding	Rack Width
30848-383	Textile	No	Anodized	Conductive	No (Retrofittable)	7 HP
30848-387	Textile	No	Anodized	Conductive	No (Retrofittable)	10 HP

Table 2/3						
Catalog Number	Package Quantity	Height	Product Type	Type	Rack Height	Width
20848-047	1	128.4 mm	Front Panel	Front Panel without Handle	3 U	213 mm
20848-068	1	128.4 mm	Front Panel	Front Panel without Handle	3 U	319.7 mm
20848-097	1	128.4 mm	Front Panel	Front Panel without Handle	3 U	426.4 mm
20848-139	1	261.8 mm	Front Panel	Front Panel without Handle	6 U	213 mm
20848-160	1	261.8 mm	Front Panel	Front Panel without Handle	6 U	319.7 mm
20848-189	1	261.8 mm	Front Panel	Front Panel without Handle	6 U	426.4 mm
20848-260	1	84 mm	Front Panel	Front Panel without Handle	2 U	213 mm
20848-261	1	84 mm	Front Panel	Front Panel without Handle	2 U	319.7 mm
20848-262	1	84 mm	Front Panel	Front Panel without Handle	2 U	426.4 mm
20848-268	1	172.9 mm	Front Panel	Front Panel without Handle	4 U	141.9 mm
20848-269	1	172.9 mm	Front Panel	Front Panel without Handle	4 U	213 mm
20848-270	1	172.9 mm	Front Panel	Front Panel without Handle	4 U	213 mm
20848-271	1	172.9 mm	Front Panel	Front Panel without Handle	4 U	426.4 mm
20848-280	1	395.1 mm	Front Panel	Front Panel without Handle	9 U	426.4 mm
20848-648	1	217.4 mm	Front Panel	Front Panel without Handle	5 U	213 mm
20848-649	1	217.4 mm	Front Panel	Front Panel without Handle	5 U	319.7 mm

Catalog Number	Package Quantity	Height	ProductType	Type	Rack Height	Width
20848-650	1	217.4 mm	Front Panel	Front Panel without Handle	5 U	426.4 mm
20848-206	5	84 mm	Front Panel	Front Panel without Handle	2 U	141.9 mm
30849-001	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	9.8 mm
30849-002	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	9.8 mm
20848-013	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	70.8 mm
20848-015	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	80.9 mm
20848-020	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	106.3 mm
20848-027	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	141.9 mm
30848-354	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	20 mm
30848-356	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	40.3 mm
30848-358	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	60.6 mm
30848-378	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	25 mm
30848-380	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	30.1 mm
30848-382	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	35.2 mm
30848-384	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	45.38 mm
30848-385	5	261.8 mm	Front Panel	Front Panel without Handle	3 U	45.38 mm
30848-386	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	50.5 mm
30849-004	5	128.4 mm	Front Panel	Front Panel without Handle	3 U	14.9 mm
30849-005		261.8 mm	Front Panel	Front Panel without Handle	6 U	14.9 mm
30848-355	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	20 mm

Catalog Number	Package Quantity	Height	ProductType	Type	Rack Height	Width
20848-647	5	217.4 mm	Front Panel	Front Panel without Handle	5 U	141.9 mm
30848-379	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	25 mm
20848-106	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	70.8 mm
20848-108	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	80.9 mm
20848-113	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	106.3 mm
20848-120	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	141.9 mm
30848-357	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	40.3 mm
30848-359	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	60.6 mm
30848-381	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	30.1 mm
30848-383	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	35.2 mm
30848-387	5	261.8 mm	Front Panel	Front Panel without Handle	6 U	50.5 mm

Table 3/3				
Catalog Number	Complies With	Mounting	Material	Certifications
20848-047	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-068	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-097	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-139	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-160	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-189	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-260	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
20848-261	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	

Catalog Number	Complies With	Mounting	Material	Certifications
20848-262	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-268	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-269	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-270	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-271	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-280	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-648	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
20848-649	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
20848-650	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
20848-206	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
30849-001	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30849-002	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-013	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-015	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-020	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-027	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-354	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-356	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-358	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-378	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-380	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS

Catalog Number	Complies With	Mounting	Material	Certifications
30848-382	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-384	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
30848-385	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
30848-386	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30849-004	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30849-005		Screw-on Front	Aluminum	
30848-355	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-647	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	
30848-379	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-106	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-108	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-113	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
20848-120	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-357	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-359	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-381	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-383	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS
30848-387	IEC 60297-3-101, IEEE 1101.1/10	Screw-on Front	Aluminum	RoHS

ADDITIONAL PRODUCT DETAILS

Please order fixing material (sleeves, collar screws) separately.

14 ... 84 HP: multi-part U-profile (front panel with crimped profiles).

Differences in finish between 2 ... 12 HP and 14 ... 84 HP.

2 ... 12 HP: one-part U-profile

Please order textile EMC gasket separately.

Standard pack quantity: 2 to 28HP: 5 pieces, 42 to 84 HP: 1 piece, supplied in standard pack quantities (SPQ) only.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF
TRACER