

FILTERFAN® RAINHOODS

NEMA 3R/4/4X/IPx6 WASHDOWN RAINHOODS



NEW

SANITARY RAINHOOD

Pfannenberg offers a specialty 4X stainless steel rainhood to meet the FDA compatible requirements found in Food & Beverage Manufacturing Facilities.

FILTERFANS 4.0™

Easy Installation

The mounting bracket can easily be installed to the enclosure around the existing cut-out.

Easy Maintenance

Easily remove the rain hood without tools for maintenance and filter mat replacement. (Optional tamper resistant fasteners available to eliminate unauthorized access)

Rugged Steel Construction

Powder coated or stainless steel cover designed for manufacturing environments. Easily painted to match enclosure or machine.

FDA Compatible White Gasket Design

Our white gasket design is ideal for Rainhoods that are used on enclosures in Food & Beverage applications. This gasket allows for easy detection of any contamination and is free of potentially harmful color additives.

Maximized Airflow & Superior Overspray Protection

Direct spray barrier allows for superior protection from overspray entering the cabinet, **while only reducing airflow <7%**.

NEMA Type 3R/4/4X / IPx6 Design:

This mounting system was designed to ensure a proper NEMA Type / IP rating and protection when used with Pfannenberg Filterfans® and exhaust filters.

Compatible with Existing Fan Cutouts

Rainhoods come in different sizes and are designed to be compatible with existing Pfannenberg Filterfans® and Exhaust Filters.

Robust Sealing Against Enclosure

A primary design element found within our rainhoods is the robust sealing of our gasket. Our gasket features multiple seal dams with a high compression ratio and dense closed cell material. This gasket is found in both our regular and sanitary designs.

Easy Washdown and Disinfection

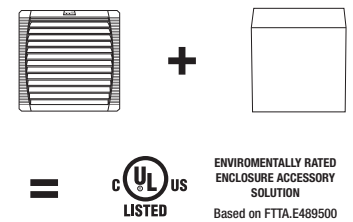
With a smooth, clean and seamless design, Pfannenberg Rainhoods allow for easy washdown and disinfection. Direct spray barrier design allows for superior protection from overspray entering the cabinet while minimizing airflow loss.

NEMA Type 3R/4/4X / IPx6 Series Rainhoods for Filterfans®			
Model Numbers	Description	Compatibility	Part Number
PF-RH-20000-WD-LG	Rainhood, Lt Grey RAL 7035, NEMA Type 3R/4	PF 22000 Filterfans®	18182000010
PF-RH-20000-WD-GY	Rainhood, Grey ANSI 61, NEMA Type 3R/4		18182000009
PF-RH-20000-WD-SS	Rainhood, 304 SS NEMA Type 4/4X		18182000011
PF-SH-20000-WD-SS	Sanitary Hood SS NEMA Type 4/4X (White FDA Gasket)		18182000026
PF-RH-30000-WD-LG	Rainhood, Lt Grey RAL 7035, NEMA Type 3R/4	PF 3X000 Filterfans®	18182000013
PF-RH-30000-WD-GY	Rainhood, Grey ANSI 61, NEMA Type 3R/4		18182000012
PF-RH-30000-WD-SS	Rainhood, 304 SS NEMA Type 4/4X		18182000014
PF-SH-30000-WD-SS	Sanitary Hood SS NEMA Type 4/4X (White FDA Gasket)		18182000027
PF-RH-40000-WD-LG	Rainhood, Lt Grey RAL 7035, NEMA Type 3R/4	PF 4XX00 Filterfans®	18182000016
PF-RH-40000-WD-GY	Rainhood, Grey ANSI 61, NEMA Type 3R/4		18182000015
PF-RH-40000-WD-SS	Rainhood, 304 SS NEMA Type 4/4X		18182000017
PF-SH-40000-WD-SS	Sanitary Hood SS NEMA Type 4/4X (White FDA Gasket)		18182000028
PF-RH-60000-WD-LG	Rainhood, Lt Grey RAL 7035, NEMA Type 3R/4	PF 6XX00 Filterfans®	18182000019
PF-RH-60000-WD-GY	Rainhood, Grey ANSI 61, NEMA Type 3R/4		18182000018
PF-RH-60000-WD-SS	Rainhood, 304 SS NEMA Type 4/4X		18182000020
PF-SH-60000-WD-SS	Sanitary Hood SS NEMA Type 4/4X (White FDA Gasket)		18182000029

NEMA Type 3R, 4, 4X Rated / IPx6 Rating



INDUSTRY'S FIRST UL LISTED RAINHOOD SOLUTION



This technique will not prevent hazardous gases or humidity from entering the cabinet.