

Fan and Rain Hood Kit *NWMFH Series*

For use with the NWM Cabinet Series

Rainhood Features



- Rugged 16-gauge STH21125 galvanized steel construction for long-term durability in demanding environments.
- Fast, simple installation — mounting bracket secures around the cutout, and the rainhood slides down over the bracket for quick assembly.
- High-compression closed-cell gasket with multiple seal dams creates a tight, waterproof seal to protect internal components.
- Integrated direct-spray barrier/baffle maximizes airflow while shielding the filter fan from water overspray.
- Ideal for washdown or high-spray environments where equipment requires enhanced protection from water ingress.
- Painted galvanized steel construction available for Type 4 applications.
- UL / cUL Listed Type 4 when installed with the included PF Series Filterfan.
- RAL 7035 light gray powder coat finish for a clean industrial appearance and added corrosion resistance.

Filter Fan Features

- Maintains UL/CSA Type 4 protection when paired with a compatible rainhood, ensuring reliable sealing in washdown and outdoor environments.
- Patented Click & Fit design enables fast, secure, tool-free installation—no hardware required.
- Constructed from rugged, heat-resistant ABS-FR thermoplastic, UL 94 V-0 rated for superior flame resistance and safety.
- High-performance fluted filter design extends service intervals, delivering up to 3× longer life than conventional filter media.

Grill/Solid Cover Kit

- Designed for easy installation in the bottom opening of compatible rainhoods for added application flexibility.
- Integrated grill design promotes airflow while preventing the ingress of larger debris and contaminants.
- Optional solid cover provides a secure seal when fan or filter assemblies are not in use, maintaining enclosure integrity.

The NWMFH kit comes with both rain hoods and filters appropriately sized for the **NWM Series**. *UL requires every component to be included in the file. So we opted for a kit that can be updated without needing to revise the NWM UL File.*

NWMFH1 Included Components

Qty Included	Location	Description	Replacement Part No.
1	Front Door (Intake)	Rain Hood	RH40000N4LG
1	Front Door (Intake)	Type 12 Filter	PFA40000LG

NWMFH2 Included Components

Qty Included	Location	Description	Replacement Part No.
1	Front Door (Intake)	Rain Hood	RH60000N4LG
1	Front Door (Intake)	Type 12 Filter	PFA60000LG

Qty Included	Location	Description	Replacement Part No.
2	Rear Section (Exhaust)	Rain Hood	RH20000N4LG
2	Rear Section (Exhaust)	Type 12 Filter	PFA20000LG

Qty Included	Location	Description	Replacement Part No.
2	Rear Section (Exhaust)	Rain Hood	RH30000N4LG
2	Rear Section (Exhaust)	Type 12 Filter	PFA30000LG

Fan Options

	NW/MFH1	NW/MFH2
Intake Fan	-	-
Intake Fan with Thermostat	DTFK1AC150	DTFK1AC254
Exhaust Fan	DNFK1AC120	-
Exhaust Fan with Thermostat	DTFK1AC120E	DTFK1AC150E

Optional Rainhood Grill/Solid Cover Kit

Part No.	Use With	Finish
RHA2000N4G	RH20000 N4GY,LG ,SS	Galvaniz ed Steel
RHA3000N4G	RH30000 N4GY,LG ,SS	Galvaniz ed Steel
RHA4000N4G	RH40000 N4GY,LG ,SS	Galvaniz ed Steel
RHA6000N4G	RH60000 N4GY,LG ,SS	Galvaniz ed Steel

Data subject to change without notice.