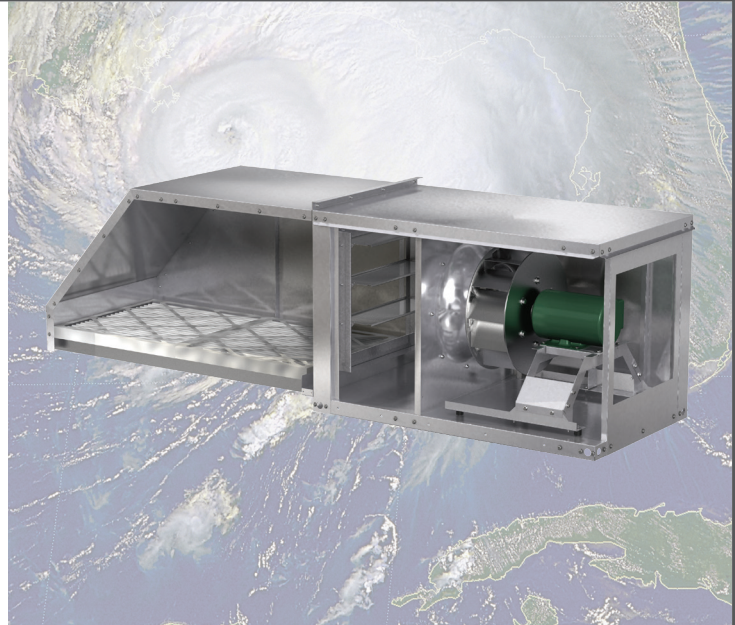


Model MSF

Miami-Dade County, FL Notice of Acceptance No: 18-0531.02

- 500 - 5,300 cfm
- Direct drive arrangement
- Backward-inclined plenum supply fan
- Vari-Green® electronically commutated (EC) motor option
- Constant volume or variable air volume airflow configurations
- High wind (NOA) certified

Model MSF is part of Greenheck's diverse make-up air product offering. The MSF is compact in size and is an ideal option for price sensitive, non-tempered make-up air applications. The MSF is also being offered with an NOA certification for high wind applications making it an excellent choice for any small filtered rooftop supply fan application on/for class I or II buildings.



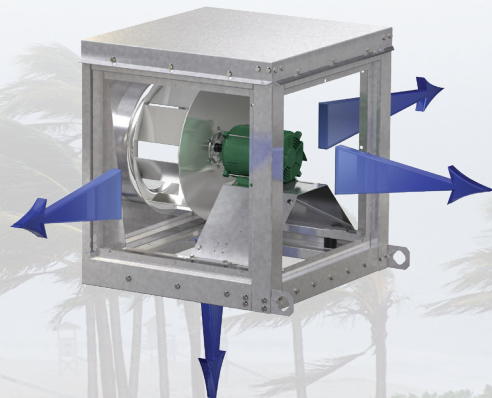
High Wind Certified

Direct Drive Technology

The direct drive arrangement offers many value-added benefits and features to the end-user. With the absence of belts and sheaves, there is a reduction in maintenance requirements. This drive arrangement also streamlines air balancing, simplifying the installation process in the field. Model MSF is also available in left, right, horizontal, or bottom discharge arrangements, providing further flexibility during the design and installation process.

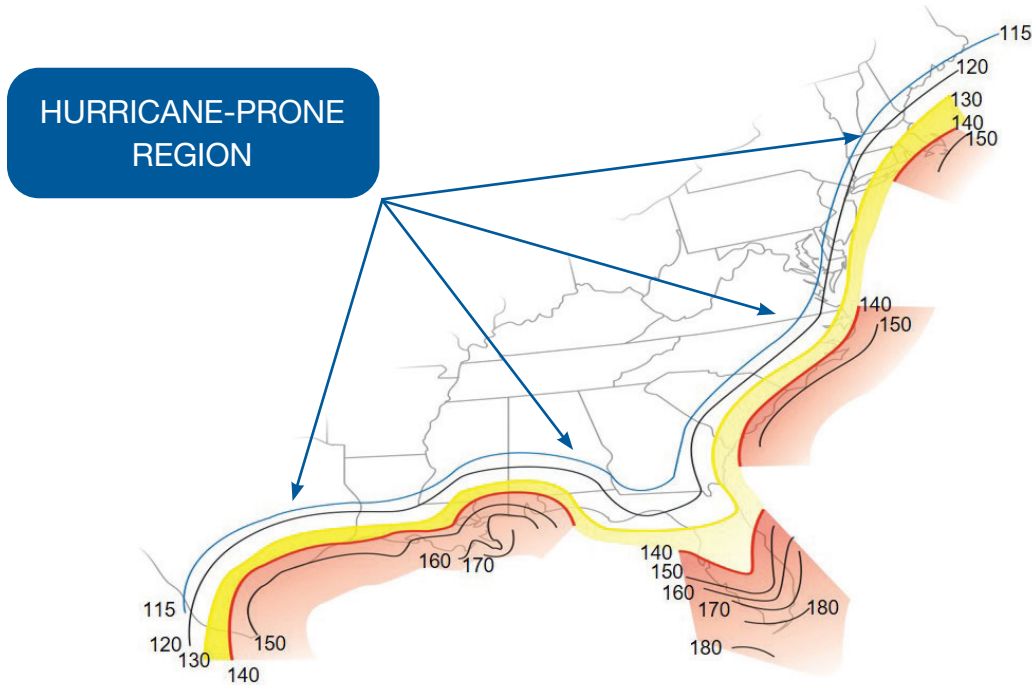
The MSF can also be selected with the following motor options:

- Single-phase units can also be configured with Greenheck's Vari-Green EC motors, providing added control and efficiency benefits for energy-conscious projects.
- Three-phase units will be supplied with a factory-mounted variable frequency drive (VFD), used for constant volume air balancing or variable volume applications. The VFD option offers an extended airflow range for the MSF.



International Building Code 2012, 2015 & 2018

Building Risk Category II



*Shaded areas represents wind-borne debris region for Risk Cat. II.

Options and Accessories

	MSF	MSX	KSFB	KSFD
Airflow	500 - 5,300 cfm	800 - 48,000 cfm	400 - 10,250 cfm	400 - 10,250 cfm
Drive Arrangement	Direct	Belt Direct	Belt	Belt
Filter Section	Aluminum Mesh No Filter MERV 8 MERV 13	Aluminum Mesh MERV 8 MERV 13 MERV 8 & MERV 13 MERV 8 & MERV 14 MERV 14 No Filter	Aluminum Mesh No Filter	Aluminum Mesh No Filter
Damper	Inlet No Damper	Inlet Outlet No Damper	Inlet No Damper	Inlet No Damper

