Submittal Sheet

AprilAire

Model
ARN15F
Mitigation Fan



Project: _____ Engineer: _____

Architect: _____ Location: _____

Contractor: _____ Date: _____

Suppliers: _____

Application

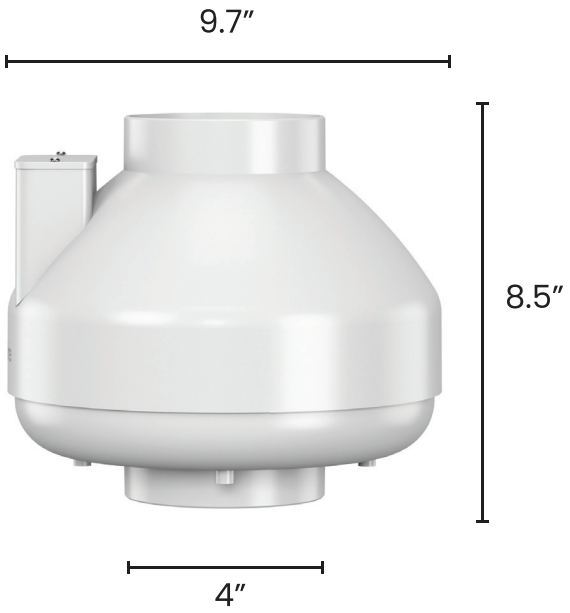
The ARN15F is ideal for most sub-slab radon mitigation systems with a basement or slab size up to 1500 square feet. Other factors play into fan selection, such as soil/grade type, and home construction.

Operation

The ARN15F, located outside of the conditioned envelope of the home, is connected to a system of PVC piping on either end of the fan. The fan pulls radon rich air from the substrate under the home and exhausts it into the outdoor air.

Specifications

Typical CFM vs. static pressure ("w.c.)	169 CFM 0.0" w.c. 150 CFM 0.2" w.c. 124 CFM 0.5" w.c. 81 CFM 1.0" w.c. 42 CFM 1.5" w.c. 4 CFM 2.0" w.c. -- 3.0" w.c.
Recommended maximum operating pressure ("w.c.)	1.7
Dimensions (D x H)	9.7" x 8.5"
Watts	41- 72
Application	Slab size < 1500 sq. ft.
RRNC 2.0 radon fan type	RF1, RF2
Color	White
Fan duct diameter	4"



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The submittal is intended to show general, overall product dimensions and provide guidance for installation clearance. Drawings are not to scale. Ensure submittals are current. AprilAire reserves the right to make product changes without notification or obligation.