Rn₂ The Standard

When to use it

The Rn2 is the standard for Radon Mitigation. Ideally tailored performance curve for a vast majority of your mitigations. An excellent choice for systems with elevated radon levels, poor communication, multiple suction points and/or large sub slab footprint. This fan can be mounted both indoor, outdoor and in wet locations.

What makes it different

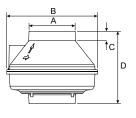
The Rn2 features a fully sealed plastic housing. The housing is joined via a vibration welding process, which produces a fused, single piece housing. The fused seam is inherently air tight, very strong and permanent. An air-tight fan ensures that efficiency is not lost and contaminants are not spilled due to leakage.

The fan can be mounted both indoor, outdoor and in wet locations. These fans feature external rotor motors that have proven dependable year after year. A large electrical wiring enclosure is designed into the fan housing, making electrical installation easier. Thermal overload protected with automatic reset is also included.

LDVI[™] Ready

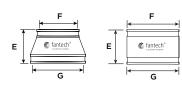
Fantech's LDVI™ (Low Durometer Vibration Isolators) couplings are designed specifically for radon mitigation applications. Our patent pending LDVI couplings are molded with a more flexible, low durometer material as compared to standard plumbing couplings, making installation easier and provide superior vibration isolation. The Rn2 and LDVI couplings can be used with 3" or 4" PVC pipe.





Fan Dimensions 4 15/32 А В 10 С 1 1/4

91/4





D

	4x3	4x4
Е	4	4
F	3 1/2	4 1/2
G	4 1/2	4 1/2





Fan Model	Couplers Sold Separately (Pair)	Fan Style	Pressure Category	Application Pressure Range ¹ (in w.c.)	Max. Pressure² (in w.c.)	Electrical (V - ~ - Hz)	Rated Power (Watts)	RRNC 2.0 Fan Type
D=2	LDVI 4x3	Inline	Med-Low	0.0 - 1.8	1.9	120 - 1 - 60	59	RF1 & RF2
Rn2	LDVI 4x4							

Cross Reference / Replacement Guide^{3, 4}

Product and Performance Data

Fant	tech		
	Older	RadonAway	AMG / Festa
HP 175	R 150	RP145, RP260	Maverick
HP 190	F 150	XP151, XP201	Hawk
HP 2190	R 175	XR261	-
HP 21900	F 175	GP201	-

Contact Us

Learn more and get in touch online at fantech.net



¹ Where the fan moves approximately 20 CFM or more. ² Where the fan operates, but creates no air movement. ³ Fan substitution/replacement based on pressure capability; pipe/connection sizes vary, and may require size transition couplings. 4 Referenced models are indicated for the Fantech model covering the majority of its application range.