Rn1

The Rn1 is specifically designed for applications where lower pressure and flow are needed. With a record low power consumption of 20 W, this Energy Star fan is a perfect choice where there is good sub slab communication and lower Radon levels.

Rn2

The Rn2 is the standard for Radon Mitigation. Ideally tailored performance curve for a vast majority of your mitigations.

Rn2 SL

A radon fan doesn't have to look industrial to be effective! Our Rn2 SL is engineered specifically for the demands of radon mitigation applications with aesthetics in mind. This exterior-mounted fan features a sleek, neutral-colored housing that is less contrasting to the appearance of many homes' exteriors.

Rn3

The Rn3 model is an excellent choice for systems with elevated radon levels, poor communication, multiple suction points and/or large sub slab footprint.

Rn4

Our new Rn4 radon fan is specifically designed for mitigation systems requiring high suction air performance, with the built-in flexibility to provide greater air flow rates at lower suction pressures as well.

fantech®
a systemair company

www.fantech.net

U.S.
800-747-1762

CAN
800-565-3548

fantech®
a systemair company

The Future
of Radon Fan Technology

Our line. Simplified.

Leading the way in radon fan technology

Invention to innovation

From introducing the first inline radon fan to the US in 1983 to developing the first radon-specific vibration-reducing coupling in 2015, Fantech's history is marked with iconic industry firsts. For over 40 years, we have been committed to providing high quality products that not only save lives, but make yours just a little bit easier. Now, we are proud to share our simplified line of radon-specific fan systems and present two new products that aim to innovate and improve the installation process.

Completing the collection

As part of our new, simplified line, we are introducing the Rn4—a new inline fan that is on the cutting edge of radon fan technology. The Rn4 is the first of its kind as an EC high suction radon fan with a variable speed motor. Now with five innovative fan systems, the Fantech collection offers a solution for every installation.

Pioneering a better process

In focusing our efforts on a better product line for radon, we also created the first radon-specific LDVI coupling. Designed to be leak-free with low vibration, our new coupling provides for a quality installation that reduces noise and proves itself as a customized, preferred option for the radon industry.

> "We successfully lowered the radon levels on a hard-to-fix house using the Rn4. We were able to double the pressure readings under the slab, and with the special couplings the Rn4 was as quiet as any other high suction fan on the market."
>
> **DAVID GRAMMER**
> **RAdata, Inc.** *Flanders, NJ*

Cross Reference / Replacement Guide[3,4]

We know you have options. By simplifying our line of products we aim to make your choice easier while still providing the selection you need for the work at hand. For more detailed information on our fan systems, visit **www.fantech.net** or give us a call at **800-747-1762 (U.S.)** or **800-565-3548 (CAN)**.

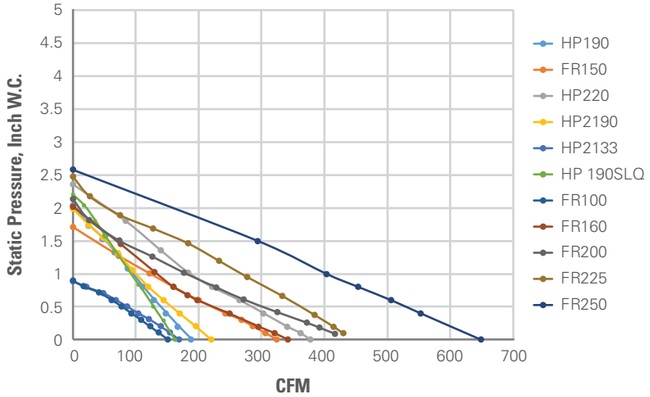
New Model Name	Fan Style	Fantech	RadonAway	AMG/Festa
Rn1	Inline	HP 2133 FR 100	RP140	Spirit
Rn2	Inline	HP 2190 HP 190 HP 175 FR 150	RP145, RP260 XP151, XP201 XR261 GP201	Maverick Hawk
Rn2 SL	Slimline	HP 190SLQ	SF180	Patriot
Rn3	Inline	HP 220 FR 160	RP265 RP380 GP301	Legend Prowler
Rn4	Inline	FR 200 FR 225 FR 250	GP301 GP401 GP501	Prowler Eagle Fury
LDVI™ Couplings	Fantech's new 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.			

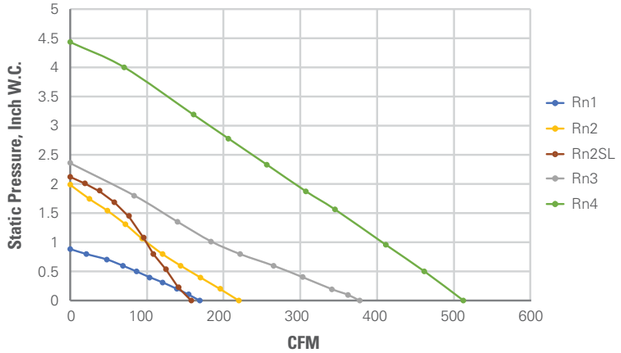
[3] Fan substitution/replacement based on pressure capability; pipe/connection sizes vary, and may require size transition couplings.
[4] Referenced models are indicated for the Fantech model covering the majority of its application range. If the referenced model is being utilized at the upper end of its performance capability, the next larger Fantech model might be necessary as a replacement.

Improved + Innovated

Old Radon Fan Curves

Eleven high quality Radon fan models that evolved over decades of development with minor graduated differences. Selecting and stocking the right fan was not simple.



New Rn Fan Curves

Leonardo da Vinci said "Simplicity is the ultimate sophistication." The new Rn range provides a complete performance range with 5 truly unique models. Selecting and stocking the right fan is easier than ever.