

# PerfectSpeed™ Motor

## Idea: Get up to speed with a motor built for efficiency.



For new heating and cooling systems, the best motor option is the PerfectSpeed™ motor, part of the UltraTech™ Home Series – only from Emerson Climate Technologies™

### Idea: Match your application with a PerfectSpeed motor solution.

The PerfectSpeed motor comes in two configurations – a fan motor designed for air conditioning units and a blower motor with electric control designed for furnaces.

Both feature a low-speed, continuous circulation mode to provide optimal comfort, along with built-in surge protectors to guard against lightning strikes and power disruptions. In addition, they are available in a variety of speeds to match a system's exact requirements.

### Idea: Plug in to more advanced home comfort.

Utilizing an advanced control system with electronically commutated motor technology, the blower motor with electric controls automatically adjusts its speed to match the humidity and temperature needs, and provides ultra-efficient “soft” start-and-stop operation. The end result for homeowners is enhanced energy efficiency and home comfort.

To protect the electronic components and ensure a longer life, the motor is fully potted for superior moisture resistance. And it complies with FCC Part 15 to protect against interference with television and radio reception – an often overlooked, yet integral part of a homeowners “comfort zone.”

[EmersonClimateTechnologies.com](http://EmersonClimateTechnologies.com)

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## The UltraTech Home Series – Simply the Best

*The UltraTech Home Series is the industry's premier line of best-in-class, and in some cases, first-to-market heating and cooling solutions. To attain this landmark status, every UltraTech product is built to deliver superior performance.*

*Every member of the UltraTech Home Series stands alone, delivering unsurpassed performance for its specific application. But when put together, they form the industry's ultimate solution.*



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