

# GAHANNA

HEATING | COOLING



## RESIDENTIAL AIR HANDLERS

### Champion® Air Handlers



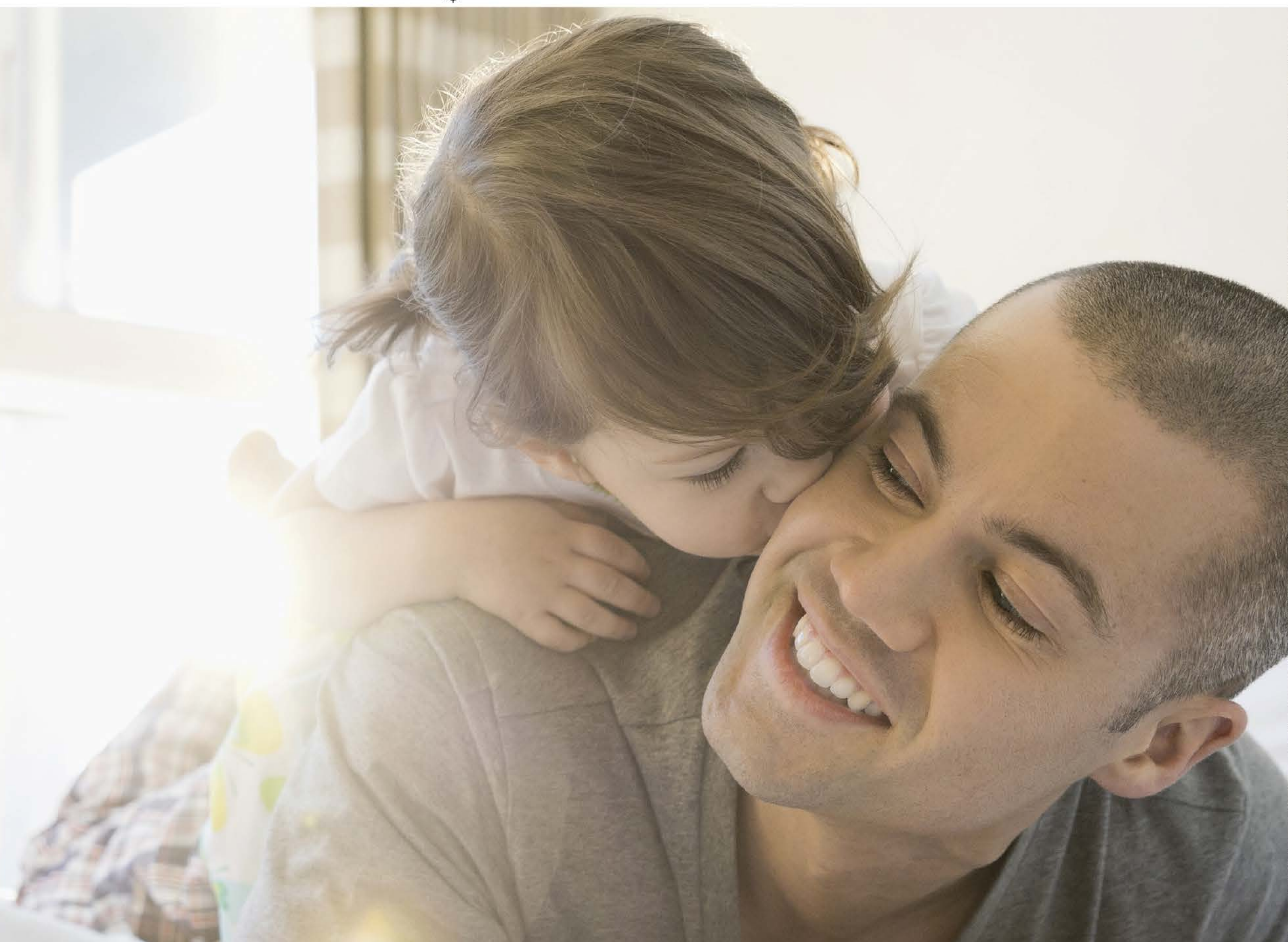
\* 10-year parts limited warranty require online registration within 90 days of installation. Otherwise, the warranty reverts to the standard 5-year parts limited warranty.



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# CREATE THE PERFECT COMFORT ZONE

Through pride in workmanship and dedication to quality, Champion® air handling units are built to meet the challenge. While competitors may claim to be the best, Champion® products live up to their name. Always leading, never compromising, the complete Champion® line is equipped to take on the toughest conditions with maximum performance and energy saving efficiency. No matter the season, the Champion® brand stands for unrivaled reliability and superior comfort.



## Right here in the United States

Champion® air handling units are designed, engineered and assembled in the United States, where we closely monitor and improve processes that directly affect quality. That's why, when it comes to home comfort, Champion® is always leading, never compromising.

## AIR HANDLING UNITS

Advanced Champion® systems fit your needs with air handlers that precisely match your system while reducing your utility bills. Dependable quality delivers the performance you need to keep you perfectly comfortable.



### AVV (1.5-5.0 tons)

- One piece air handler with a high-efficiency variable-speed blower that automatically adjusts to maintain airflow and comfort.
- Factory mounted EEV to be matched with variable capacity heat pumps and air conditioners
- *EnviroTrak™* technology provides settings that fine tune the blower operation for specific comfort requirements
- Slim single-piece cabinet easily fits attics and space constrained applications
- Multi-position without added accessories or kits
- Endoskeleton design eliminates protruding cabinet screw heads
- Low air leakage design, less than 2.0% at 1.0" esp.
- Built in 1.0" filter rack
- Designed to only operate as part of a communicating system using the Champion® Momentum® Hx™ Touch-screen Thermostat.
- Models available in 1.5–5 ton capacities

### AVC (1.5-5.0 tons)

- One piece air handler with a high-efficiency variable-speed blower that automatically adjusts to maintain airflow and comfort.
- *EnviroTrak™* technology provides settings that fine tune the blower operation for specific comfort requirements
- Slim single-piece cabinet easily fits attics and space constrained applications
- Multi-position without added accessories or kits
- Endoskeleton design eliminates protruding cabinet screw heads
- Low air leakage design, less than 2.0% at 1.0" esp.
- Built in 1.0" filter rack
- Can be used in a communicating system or with conventional controls
- Models available in 1.5–5 ton capacities
- 10-year parts limited warranty\*

### AE

- One piece air handler with a high-efficiency standard ECM fixed speed motor. Provides an overall efficiency improvement over conventional PSC blower motors
- Slim single-piece cabinet easily fits attics and space constrained applications
- Low air leakage design, less than 2.0% at 1.0" esp.
- Built in 1.0" filter rack
- Multi-position without added accessories or kits
- Cleanable one-piece insulation
- Models available in 1.5–5 ton capacities
- Select models available with factory mounted TXV
- 10-year parts limited warranty\*

### AP

- One piece air handler with a PSC multi-speed blower motor to efficiently circulate conditioned air
- Slim single-piece cabinet easily fits attics and space constrained applications
- Low air leakage design, less than 2.0% at 1.0" esp.
- Multi-position without added accessories or kits
- Built in 1.0" filter rack
- Cleanable one piece insulation
- Models available in 1.5–5 ton capacities
- Select models available with factory mounted TXV
- 10-year parts limited warranty\*



### MVC

- Modular design to be used with a separate cased coil
- High-efficiency variable-speed blower that automatically adjusts to maintain airflow and comfort
- *EnviroTrak™* technology provides settings that fine tune the blower operation for specific comfort requirements
- Slim single-piece cabinet easily fits attics and space constrained applications
- Low air leakage design, less than 2.0% at 1.0" esp.
- Multi-position without added accessories or kits
- Cleanable one piece insulation
- Can be used in a communicating system or with conventional controls
- Models available in 1.5–5 ton capacities
- 10-year parts limited warranty\*

### ME

- Modular design to be used with a separate cased coil
- High-efficiency standard ECM fixed speed motor. Provides an overall efficiency improvement over conventional PSC blower motors
- Compact modular size fits attics and space constrained applications
- Low air leakage design, less than 2.0% at 1.0" esp.
- Multi-position without added accessories or kits
- Cleanable one-piece insulation
- Models available in 1.5–5 ton capacities
- 10-year parts limited warranty\*

### MP

- Modular design to be used with a separate cased coil
- PSC multi-speed blower motor efficiently circulates conditioned air
- Compact modular size fits attics and space constrained applications
- Low air leakage design, less than 2.0% at 1.0" esp.
- Multi-position without added accessories or kits
- Cleanable one piece insulation
- Models available in 1.5–5 ton capacities
- 10-year parts limited warranty\*

All models available with a wide range of Electric Heat Kits from 2 kW to 25 kW.

See back cover for warranty information.