

# Arcoaire®

Air Conditioning & Heating

Enduring Performance

## Fan Coils



**NO**  
**hassle**  
REPLACEMENT™  
LIMITED WARRANTY  
see warranty certificate for details

**10** year  
parts  
limited  
warranty  
Action required.  
Please see warranty certificate for details.





## *Excellence plus efficiency – in one package!*

All of our units are specifically designed to work with your Arcoaire® heating and cooling system. Properly matching the condensing unit and high efficiency fan coil can increase SEER<sup>†</sup> and HSPF<sup>†</sup> ratings up to a full point and increase your energy savings! You get the best of both worlds in one package—the ultimate comfort control plus optimum efficiency—for enduring performance.

<sup>†</sup>SEER stands for Seasonal Energy Efficiency Ratio and HSPF stands for Heating Seasonal Performance Factor.

*Fan coils come in various capacities,  
ranging from 1.5 to 5 tons.*

### *Fan Coils*

#### **FSU/FSM Series**

- Designed to match your home's heating and cooling system
- Time-delay electronic control extends fan operation for maximum air circulation
- Direct-drive blowers aerodynamically engineered for quiet operation
- Reliable blower motor boosts efficiency
- Triple-step paint process and structurally reinforced, rust-resistant, heavy-gauge, galvanized steel cabinet for durability
- Upflow or multiposition models available
- 10 year<sup>§</sup> parts limited warranty\*

#### **FEM Series**

- Uses high-efficiency ECM motor technology to increase system efficiency
- Multiposition for application flexibility
- 1 year No Hassle Replacement™ limited warranty\*
- 10 year<sup>§</sup> parts limited warranty\*

#### **FXM Series**

- Uses high-efficiency ECM motor technology to increase system efficiency
- Thermostatic expansion valve (TXV)
- Multiposition for application flexibility
- 5 year No Hassle Replacement™ limited warranty\*
- 10 year<sup>§</sup> parts limited warranty\*

#### **FVM Series**

- Uses high-efficiency ECM full variable-speed motor technology to increase system efficiency
- Variable-speed blower motor gradually and quietly modulates up to reduce uncomfortable temperature swings
- Thermostatic expansion valve (TXV)
- Smooth, quiet performance
- Airflow can be adjusted for personal preference
- Continuous fan mode setting for improved air circulation
- Multiposition to fit various spaces
- 10 year No Hassle Replacement™ limited warranty\*
- 10 year<sup>§</sup> parts limited warranty\*

# Fan Coils

## Modular Blowers

### MB/MF/MV Series

- Compact size for hard-to-fit spaces
- Cased coil delivers higher performance
- MB Series operates on standard 115V household current
- MF Series is designed for 208V/230V operation
- MV Series features a high-efficiency ECM full variable-speed motor technology to increase cooling efficiency.
- 10 year<sup>§</sup> parts limited warranty\*



R410A is an EPA-approved, environmentally sound refrigerant.

## Warranties to ease your mind

Every Arcoaire unit is backed by exceptional warranties, including our No Hassle Replacement™ limited warranty\*, which gives you a replacement unit if the main component should fail within the covered period. You also get up to a 10 year<sup>§</sup> parts and compressor limited warranty.\* And don't forget to ask your dealer about HELP® extended service agreements for additional worry-free protection for parts and labor coverage.

\*See published warranty for complete details. To learn more about all of these limited warranties, including the No Hassle Replacement limited warranty, go to Arcoaire.com.

§Subject to conditions. Ten year warranty requires timely registration. See detailed additional information on back page and Warranty Certificate at Arcoaire.com for complete details.

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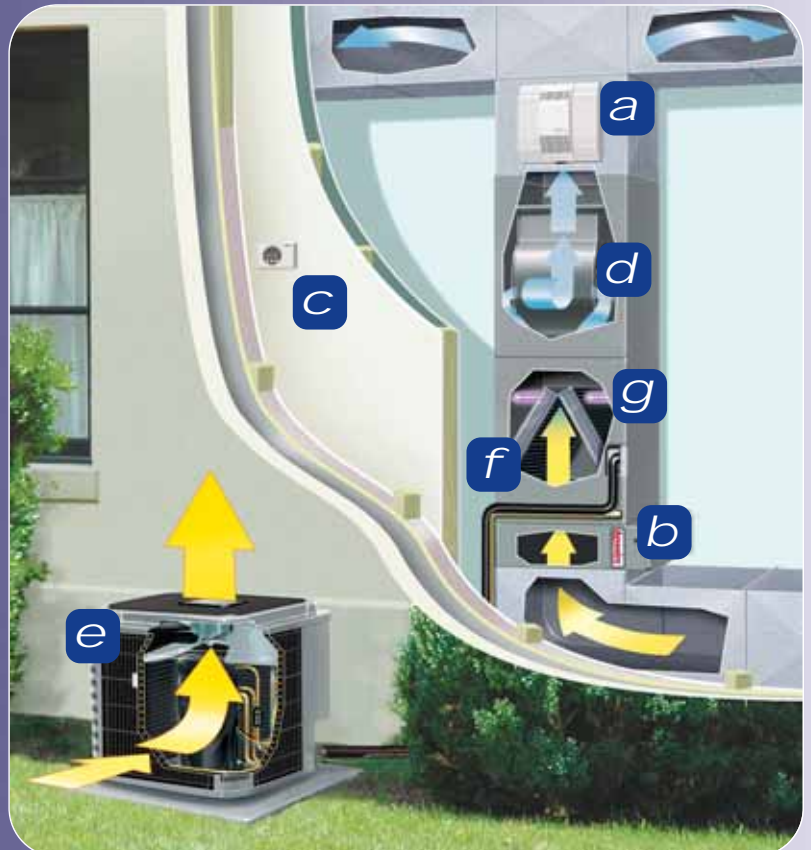
**10 year**  
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## All-season comfort

Since heating and cooling systems are designed to work best together, Arcoaire Air Conditioning & Heating strongly recommends that you have your dealer install both at the same time for optimum efficiency, savings, and comfort.

- Humidifier** enhances comfort by reducing dryness in the air.
- Air Cleaner** filters out many indoor air pollutants so the air in your home is cleaner.
- Set-Back Thermostat** allows you to customize heating and cooling levels and also save energy.
- Fan Coil** is designed to optimize airflow and improve cooling and heating efficiency.
- Condensing Unit** keeps your home cool and comfortable while saving on energy.
- Evaporator/Indoor Coil** matches your Arcoaire condensing unit to ensure great performance.
- UV Lights** help prevent the growth of microbes on the coils.



Arcoaire Fan Coil Comparison	MAINLINE MODELS			ENTRY MODEL
	FEM	FXM	FVM	FSM/FSU
HIGH-EFFICIENCY ECM MOTOR	●	●	●	●
HIGH-EFFICIENCY ECM FULL VARIABLE-SPEED MOTOR	●	●	●	●
THERMOSTATIC EXPANSION VALVE (TXV)	●	●	●	●
REFRIGERANT	 R410A	 R410A	 R410A	 R410A
NO HASSLE REPLACEMENT™ Limited Warranty	1 YR	5 YR	10 YR	●
PARTS WARRANTY*	10 YR	10 YR	10 YR	10 YR
DEHUMIDIFICATION	●	●	●	●

\* This Arcoaire product carries a ten (10) year limited warranty on parts, including compressor and coils, to original homeowner if installed in an owner-occupied, single-family residence and properly registered within ninety (90) days after original installation. Otherwise, the parts warranty period is five (5) years from the date of installation. Heat exchangers may carry longer limited warranty coverage that applies to original homeowners with timely registration. (See Warranty Certificate for registration instructions. Registration not required in all jurisdictions.)

All systems tested and listed by the appropriate agencies.



ISO 9001:  
2000 Registered

As part of its commitment to quality, International Comfort Products, LLC, reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

FSU/FSM/FEM/FXM/FVM/MB/MF/MV Series  
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**Arcoaire**<sup>®</sup>  
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