Comfortmaker®
Air Conditioning & Heating

HEAT PUMPS

CHOICES FOR YEAR-ROUND INDOOR COMFORT



featuring
R454B

Heat Pump Comparison

DESIGNED TO FIT YOUR HOME - AND YOUR BUDGET

Comfortmaker has real solutions for your home cooling and heating needs. Our comprehensive selection of heat pumps have been designed to fit virtually any home and a variety of budgets. From our innovative variable-speed Ion™ and QuietComfort® Series Heat Pump Systems...to Performance Series variable-speed, two-stage and single-stage choices, our heat pumps offer year-round comfort you can depend on.

	ION SYSTEM			QUIETCOMFORT SERIES
Heat Pump Options[1]	**B5H3V**	**B5H0V**	**B5H6S**	**Q5H9V**
Efficiency				
Cooling SEER2 (up to)	23.0	20.0	16.5	19.0
Heating HSPF2 (up to)	10.0	9.5	7.8	10.0
Compressor Type	Fully variable-speed with capacity range from 25-100%		Single-stage at 100% capacity at all times	Variable-speed rotary compressor with capacity range from 25-100%
ENERGY STAR®	•	•	•	•
Comfort Features				
Sound Level (as low as)	55 dBA	55 dBA	67 dBA	57 dBA
Humidity Control	Excellent	Excellent	Standard	Enhanced
Smallest footprint available (inches) (D x W x H)	35 x 35 x 47	23 x 23 x 35	32 x 32 x 32	35 x 35 x 37
Compressor Sound Jacket	•	•	•	•
Durability				
Cabinet Design	Solid, durable sheet metal construction with baked-on powder paint to protect again dings, dents and weather-based threats. Durable corner posts and dense wire grille to protect the coil.			
Available in Coastal Model				
Recommended Thermostat				
Ion Black Communicating Control	•	•	•	
Ion Gray Smart Thermostat				with SmartSense Technology
Peace of Mind				
10-Year Parts Limited Warranty[3]	•	•	•	•
No Hassle Replacement Limited Warranty[2]	10-Year	10-Year	5-Year	5-Year

[1] Heat pump models may not be sold in every region.

[2] See warranty certificate for complete details and exclusions.

[3] Timely registration required for 10-year parts limited warranty. Limited warranty period is five years for parts if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.

DESIGNED WITH YOUR COMFORT IN MIND

Comfortmaker heat pumps represent years of design, development and testing with one goal in mind – maximizing your family's comfort. Along the way, we have created new technologies that deliver the outstanding quality and energy efficiency you demand while staying ahead of industry trends and global initiatives.

PERFORMANCE SERIES		
N5H9V	**N5H8T**	**N5H5S**
Efficiency		
19.0	18.0	16.0
10.0	8.5	7.8
Variable-speed rotary compressor with capacity range from 25-100%	Two-stage with high-stage at 100% capacity and low-stage at 75% capacity	Single-stage at 100% capacity at all times
•	•	•
Comfort Features		
57 dBA	69 dBA	67 dBA
Enhanced	Enhanced	Standard
35 x 35 x 35-1/2	35 x 35 x 35-1/2	32 x 32 x 32
•		
Durability		
Solid, durable sheet metal construction with baked-on powder paint to protect again dings, dents and weather-based threats. Dense wire grille to protect the coil.		
	•	•
Recommended Thermostat		
with SmartSense Technology	•	•
Peace of Mind		
•	•	•

CROSSOVER HEAT PUMPS	
QUIETCOMFORT SERIES	**PERFORMANCE SERIES**
D5CUHA	**D5CURA**
Efficiency	
19.0[4]	18.8
10.8[4]	9.7
Fully variable-speed with capacity range from 25-100%	Fully variable-speed with capacity range from 25-100%
Yes[4]	
Comfort Features	
59 dBA	55 dBA
Enhanced	Enhanced
13.5 x 35 x 26.5 Great for small lots and close housing	13.5 x 35 x 26.5 Great for small lots and close housing
Durability	
Galvanized steel cabinet, coated with baked-enamel finish on the inside and outside to protect against dings, dents and weather-based threats	
Recommended Thermostat	
Peace of Mind	
•	•
5-Year	

[4] When paired with the D5FUHA air handler

Many models are ENERGY STAR® qualified.
Ask your contractor for details or visit *www.energystar.gov*.



COMFORT WITH CONFIDENCE

Choose Comfortmaker heating and cooling equipment so you can enjoy comfort with confidence. Our products deliver exceptional quality, reliability and energy efficiency, backed by time-tested engineering and leading-edge manufacturing. Every unit we make passes a performance check in all phases of operation before it leaves our facility. We call this 100% run testing, and it's one more example of how Comfortmaker goes the extra mile for your satisfaction.

Comfortmaker® Air Conditioning & Heating

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