

HEAT PUMP SOLUTIONS

Bring big benefits to homes of all shapes and sizes



Carrier Heat Pumps. Easy-to-Sell Systems – By Design.

Carrier heat pumps represent years of design, development and testing with one goal in mind - maximizing comfort. Along the way, we have created new technologies that deliver the outstanding quality and energy efficiency while staying ahead of industry trends and global initiatives. Check out the side-by-side comparison below to see which model is right for your application.

	Infinity® System		Performance™ Series			Comfort™ Series
Heat Pump Options¹	25VNA4	25VNA8	38MURA	25TPA7	25SPA5	25SCA5
Compressor Type	Fully variable-speed with capacity range from 25-100%	Five-stage variable- speed with capacity range from 25-100%	Fully variable-speed 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	Single-stage at 100% capacity at all times
	Efficiency Efficiency					
Cooling SEER2 (up to)	22.0	18.5	18.0	17.0	15.2	15.2
Cooling EER2 (up to)	14.0	12.5	12.4	13.0	12.5	12.5
Heating HSPF2 (up to)	10.5	9.0	9.8	8.1	8.1	8.1
ENERGY STAR®	•	Select sizes	Select sizes	Select sizes	Select sizes	Select sizes
	Comfort Features					
Sound level (as low as)	51 dBA	55 dBA	54 dBA	70 dBA	70 dBA	69 dBA
Humidity Control	Ideal Humidity System™ Technology offers excellent humidity control and is capable of removing up to 400% more moisture than standard systems.³		Enhanced humidity control. Operates at lower speeds for longer times extracting more humidity from the indoor air. ⁴	Enhanced humidity control. Operates at a lower speed to extract more humidity from the indoor air.	Standard humidity control	Standard humidity control
Smallest footprint available (inches) D x W x H	35 x 35 x 44	23 x 23 x 32	13 x 32 x 22 Great for small lots and close housing	35 x 35 x 35	32 x 32 x 29	32 x 32 x 29
	Recommended Thermostat					
Infinity® System Control	•	•	-	-	-	-
ecobee for Carrier	-	-	•	•	•	•
Communicating	•	•	When paired with 40MUAA Air Handler	-	-	-
	Peace of Mind					
Limited Parts Warranty ²	10-Year					
Replacement Limited Warranty ²	10-Year	10-Year	-	-	-	-

 $^{^{\}rm 1}\,\mbox{Heat}$ pump models may not be sold in every region.



² Upon timely registration, the warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration.

³ Based on Carrier testing, all data was run with the systems cycling once they met the assumed home load. The assumed load at AHAM conditions (80/70, 80) is the capacity of the variable-speed running continuously in dehumidification mode. The difficult conditions load was determined by a Wrightsoft® load calculation for a home in Florida at 69 OD 72/63 ID. This condition was provided by a customer in Florida as "worst case".
⁴ When paired with 40MUAA Air Handler.