



SMARTFLEX™  
MINI-SPLIT  
SINGLE-ZONE  
SYSTEMS

R Series - 20 SEER



## FIT MORE COMFORT INTO MORE PLACES

Space-saving, energy-saving **SmartFlex™ R Series** mini-split single-zone systems are the perfect comfort solution for room additions, remodels and other spaces. They eliminate the cost and hassle of installing ducts and let you dial in the exact temperature and humidity you need.

### A sound investment

**Superb energy savings.** Ductless mini-split systems deliver just the right amount of heating and cooling to the space, using no more energy than necessary. With efficiency ratings among the industry's highest, they can save up to 30 percent over typical central air conditioning systems.

**A breeze to install.** You can use the same wiring as your regular household devices and appliances, saving installation costs and limiting disruption of your home.

### Right at home in your home

**Convenient control.** Choose a wireless remote or wall-mounted zone controller. With a “comfortable sleep” mode and a timer function, you can easily set temperatures by time of day.

**Cozy all winter.** Mini-split heat pumps offer “cold blow” prevention: The fan is delayed slightly at the start of each cycle to make sure the air always comes out warm.

**Comfort at your fingertips.** An optional “I Feel” function on the wireless remote “tells” the indoor unit the temperature at the remote control, optimizing room comfort.

**Easy on the ears and eyes.** Conditioned air is delivered whisper-quiet. Choose the indoor unit style that suits your home perfectly.

## R Series Indoor Unit and Control Options

		Controllers		
Indoor Unit Options		 Wireless Remote Controller (DRCR)	 Wired Zone Controller (DWCR)	 Wired Zone Controller (DWCR2)
4-Way Ceiling Cassette Unit 		Standard	Optional	Optional
Ducted Unit 		—	Standard	Optional
Floor / Ceiling Unit 		Standard	Optional	Optional



208/230V 18K-48K BTU/h  
INVERTER-DRIVEN  
HEAT PUMP SYSTEMS

## CHOOSE THE PERFECT SOLUTION

Your **SmartFlex™** Mini-Split System includes an outdoor unit that delivers refrigerant to an indoor unit in your chosen room. The indoor unit then supplies heated or cooled air in only the amount needed to keep the room temperature you set. Ductless mini-splits are ideal substitutes for bulky, noisy window air conditioners.

**They are especially well suited for:**

**Older homes.** Add heating or cooling in a chosen space without altering architectural details or special design elements.

**Additions.** Heat or cool a new space without a costly upgrade to an existing system.. Absence of ducts gives you more design freedom and saves money.

**Problem rooms.** Cost-effectively turn consistently too-warm or too-cool rooms into cozy, comfortable spaces.

**Attics and garages.** Add living spaces at an affordable cost with minimal disruption. Heat and cool the space only when in use.

### Single room:

Choose a single-zone mini-split system for individualized comfort.



### Room addition:

A single-zone unit is ideal for sunrooms or other additions where an unsightly window unit or ductwork is not practical.



# YOUR CERTIFIED COMFORT EXPERT

Your **SmartFlex™** dealer is a home comfort professional, trained to help you select the **SmartFlex** Mini-Split System that fits your home exactly. Our Certified Comfort Expert™ (CCE) Dealers are part of a national network of independent businesses with proven records of success in providing complete customer satisfaction.

## Satisfaction Guaranteed

Working with a **SmartFlex** CCE Dealer means your mini-split system is backed with a 100% Satisfaction Money-Back Guarantee. After installation, your dealer will be there with dependable service to make sure your system keeps working perfectly.

SmartFlex™ R Series Mini-Split Single-Zone Heat Pump Systems								
Outdoor Unit	Indoor Unit	Indoor Type	SEER	EER	HSPF	Rated Cooling	Rated Heating	Voltage
DHR18CSB21S	DHR18NKB21S	Cassette	16	10.05	9	17000	18400	208v - 1ph
	DHR18NDB21S	Ducted	16	11	9.5	17100	18800	208v - 1ph
	DHR18NCB21S	Console	16	11	9.5	17100	19100	208v - 1ph
DHR24CSB21S	DHR24NKB21S	Cassette	20	10.65	10	23800	27200	208v - 1ph
	DHR24NDB21S	Ducted	16	10.65	10	23800	27200	208v - 1ph
	DHR24NCB21S	Console	16	10.65	10	23800	27200	208v - 1ph
DHR30CSB21S	DHR30NKB21S	Cassette	20	10	9	28200	31200	208v - 1ph
	DHR30NDB21S	Ducted	16	8.55	9	28200	31200	208v - 1ph
	DHR30NCB21S	Console	17	9.85	9	28200	31200	208v - 1ph
DHR36CSB21S	DHR36NKB21S	Cassette	16	10.4	9	34000	41000	208v - 1ph
	DHR36NDB21S	Ducted	16	10.35	9	34000	41000	208v - 1ph
	DHR36NCB21S	Console	16	10.35	9	34000	41000	208v - 1ph
DHR42CSB21S	DHR42NKB21S	Cassette	16	8.95	9	39500	44000	208v - 1ph
	DHR42NDB21S	Ducted	16	9.5	9	39500	44000	208v - 1ph
	DHR42NCB21S	Console	16	9.4	9	39500	44000	208v - 1ph
DHR48CSB21S	DHR48NKB21S	Cassette	16	8.2	9	48000	54500	208v - 1ph
	DHR48NDB21S	Ducted	16	9.05	9	48000	54500	208v - 1ph
	DHR48NCB21S	Console	16	8.3	9	48000	54500	208v - 1ph



**Standard:**  
7 year compressor /  
5 year parts



**Extended Warranty:**  
10 year compressor / 10 year parts  
Requires registration on  
HVACNavigator.com.  
Available for installations in  
residential applications at no  
additional cost.



**Extended Warranty with Labor:**  
10 year compressor / 10 year parts /  
10 year labor  
Requires registration on  
HVACNavigator.com and purchase  
of warranty upgrade. Available for  
installations in residential applications.



## Industry certified

**SmartFlex™** Mini-Split Systems are Intertek ETL Listed (Canada & USA), signifying that they comply with the standard of Heating and Cooling Equipment (ANSI/UL 1995 and CAN/CSA C22.2 No. 236-11, 4th Edition, October 14, 2011). The systems are also certified by the Air Conditioning, Heating & Refrigeration Institute.

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