



OUR HEAT PUMPS HAVE A 10-YEAR WARRANTY ON BOTH PARTS AND LABOR, PLUS IMMEDIATE AVAILABILITY

YES, WE'VE ACTUALLY DONE IT!

Our new **10x10 Comfort Defense** program gives end users both 10-year parts and 10-year labor coverage at no additional charge when our high-efficiency inverter heat pump systems are installed by a trained Ecoer contractor.

We're so confident in our products that we provide our installers with this unique sales tool — the first of its kind in the industry. This will be a game changer and increase demand for our innovative units and their IoT technology.

BUT THAT'S NOT ALL OUR BIG NEWS.

Tired of supply chain delays and inventory woes? We have units in stock now and all are available for immediately delivery.



**IN STOCK AND
AVAILABLE
NOW**



CONDENSING UNIT MODEL SIZES

Models	Height (H)	Width (W)	Depth (D)
2436	24-15/16	29-1/8	29-1/8
4860	33-3/16	29-1/8	29-1/8

STANDARD FEATURES:

- Up to 18 SEER2 / 8.5 HSPF2
- Fully modulating inverter drive
- Capacity load from 25%-110% (ESi models)
- Sound levels as low as 56dB
- Compressor equipped with noise-canceling jacket
- Compatible with most 24V thermostats
- Low temperature field setting
- Dehumidification mode specifically designed for high humidity areas
- Refrigerant Auto-Charge feature
- Intelligent control
- Backup running technology can keep the system operating even with malfunctioning sensors

AIR HANDLERS	ESi*			ESi ULTRA**	
	36K	48K	60K	Ultra 24K	Ultra 36K
AHRI Reference NO.	202110525	202337970	202110527	202337969	202110529
Capacity					
Cooling Capacity(BTU/h)	34200	45000	54000	23400	36000
Heating Capacity(BTU/h)	36000	47000	54000	24000	36000
Load	25%-110%			50%-170%	
SEER2	16.0	16.5	15.5	18.0	17.5
HSPF2	8.5	8.5	8.5	8.5	8.5
EER2	10.0	11.2	10.0	12.0	12.0
Cold Climate Designation***	/	Yes	Yes	Both	Both
Component					
Compressor	Variable				
Fan Motor	Multi-speed				
Outdoor metering device	Electronic expansion valve				
Indoor metering device	Non-bleed R410A TXV				
High Pressure Sensor	✓	✓	✓	✓	✓
Low Pressure Sensor	✓	✓	✓	✓	✓
Compressor Noise Canceling Jacket	✓	✓	✓	✓	✓
Refrigerant Accumulator	✓	✓	✓	✓	✓
Field Setting					
Dehumidification Mode	✓	✓	✓	✓	✓
High Capacity Mode	✓	✓	✓	✓	✓
Silent Mode	✓	✓	✓	✓	✓

* ESi Decades is our regular ambient series.

** ESi Decades Ultra is a high efficiency inverter heat pump, performing at up to 18 SEER2. This unit is also very capable in cold climates, providing 80% heating performance at -5°F (-20°C).

*** Both: Both of Residential Heat Pump and Residential Cold Climate Heat Pump
Yes: Residential Cold Climate Heat Pump



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