

ZenAire  
find your cool

Peace of mind.  
Rain or shine.



ZENAIRE  
HEAT PUMP

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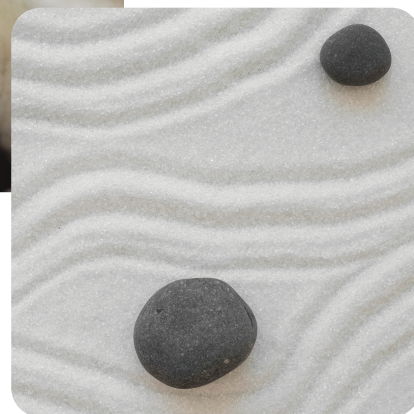
T SERIES / MULTIPosition  
**14.3 SEER2**

# Find Your Cool

Life is busy. Home should serve as a peaceful haven where you can relax and recharge. And we want to help you keep your space quiet and comfortable.

With **ZenAire**, you can always expect to find nothing but peace of mind when you step inside your house.

It is our goal to provide you with great comfort, maximum energy savings and high technology so that you can focus on what really matters - your own balance.



# New line of Heat Pumps

From initial concept to final installation, ZenAire products are built with one thing in mind: simplicity and quality.

Our new line of heat pumps is designed and manufactured with the highest quality standards to guarantee the most effective heating and cooling capabilities for you and your family.



## Outdoor unit

### **Painted Galvanized Steel Cabinet**

Withstands corrosion in high humidity climates.

### **Scroll Compressors**

Long running life and greater energy efficiency.

### **Louvered Steel Coil Guard**

Protects coil from physical damage and outdoor elements without impeding efficient airflow.

### **Copper Tube-in-fin Coils**

Maximizes heat transfer and withstands corrosion.

### **Low/High Pressure Switches**

Shuts off the unit in extreme conditions to avoid damage to compressor.

### **Heat Pump**

Unit reverse cycles for maximum heating efficiency.

## Indoor unit

### **Thermal Insulator Cover on Inside Panels**

Reduces heat and cooling losses and reduces exterior sweating.

### **Motor & Blower**

Direct drive, ECM motor for greater efficiency.

### **Factory-installed Metering Device**

Pre-installed orifice or thermal expansion valve for refrigerant throttling.

### **Multi-position Installation**

Factory installed drain pans for vertical or horizontal configuration.

# Specifications

Indoor	BAH18B15S2T	BAH24B15S2T	BAH30B15S2T	BAH36B15S2T	BAH42B15S2T	BAH48B15S2T	BAH60B15S2T
Outdoor	BHP18B15S2T	BHP24B15S2T	BHP30B15S2T	BHP36B15S2T	BHP42B15S2T	BHP48B15S2T	BHP60B15S2T
<b>Outdoor Power Supply (V/N/Hz)</b>	230/1/60	230/1/60	230/1/60	230/1/60	230/1/60	230/1/60	230/1/60
<b>Cooling</b>							
Capacity (Btu/h)	17500	22000	28000	33000	40000	45000	56000
SEER2 (Btu/h.W)	14.30	14.30	14.30	14.30	14.30	14.30	14.30
<b>Heating</b>							
Capacity (Btu/h)	17500	22000	26000	33000	40000	44000	53000
HSPF2 (Btu/h.W)	7.50	7.50	7.50	7.50	7.50	7.50	7.50
<b>Indoor Unit</b>							
Indoor air flow (CFM)	580	800	980	1150	1280	1580	1570
Noise level - dB(A)	50	54	56	56	59	57	60
Dimensions (WxHxD) - in	19-2/3 x 45-3/4 x 22	19-2/3 x 45-3/4 x 22	19-2/3 x 45-3/4 x 22	19-2/3 x 45-3/4 x 22	19-2/3 x 45-3/4 x 22	22 x 53-1/8 x 24	22 x 53-1/8 x 24
Net / Gross weight - lbs	126/137	132/143	130/141	130/141	134/146	172/185	172/185
<b>Outdoor Unit</b>							
Noise level - dB(A)	60	60	63	63	65	65	63
Unit Dimension (WxHxD) - in	23-3/5 x 25 x 23-3/5	23-3/5 x 25 x 23-3/5	23-3/5 x 25 x 23-3/5	29-1/7 x 25 x 29-1/7	29-1/7 x 32-7/8 x 29-1/7	29-1/7 x 32-7/8 x 29-1/7	29-1/7 x 32-7/8 x 29-1/7
Packing Dimension (WxHxD) - in	24-4/5 x 26-1/5 x 24-4/5	24-4/5 x 26-1/5 x 24-4/5	24-4/5 x 26-1/5 x 24-4/5	30-3/10 x 26-1/5 x 30-3/10	30-3/10 x 34-4/5 x 30-3/10	30-3/10 x 34-4/5 x 30-3/10	30-3/10 x 34-4/5 x 30-3/10
Net / Gross weight - lbs	127/132	129/134	146/151	166/173	207/218	214/225	229/240
<b>Refrigerant Type</b>	R410A	R410A	R410A	R410A	R410A	R410A	R410A
<b>Refrigerant pipe</b>							
Liquid side - in	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Gas side - in	3/4	3/4	3/4	3/4	3/4	7/8	7/8
Filter size - in	18 1/8 x 21 3/8 x 1	18 1/8 x 21 3/8 x 1	18 1/8 x 21 3/8 x 1	18 1/8 x 21 3/8 x 1	20 1/2 x 23 3/4 x 1	20 1/2 x 23 3/4 x 1	21 1/2 x 23 3/4 x 1