

**BZ33-HP36WALL2****BZ33-HP36OUT2****FEATURES**

- Two-way draining
- Green Fin anti-corrosive coating
- Auto restart function
- Low and high ambient cooling
- Chassis and compressor heating belts
- Auto defrost
- 24-hour timer
- Wireless remote control included
- 208/230V, single phase

**TWO-WAY DRAINING**

Piping, drainage, and connections are able to be installed on the right and left sides.

**AMBIENT COOLING**

Keep the area cool with low and high ambient cooling, whether it's cold outside but warm inside or up to 122°F outside.

**GREEN FIN COATING**

Prevents corrosive build-up and improves efficiency while protecting the condenser from harsh weather and elements.

**AUTO DEFROST**

In low temperatures, the auto defrost feature will keep the evaporator from freezing.

**AUTO RESTART**

In the event of a power failure, the unit will remember and restart the previous settings when power returns.

**24-HOUR TIMER**

Preset the unit to automatically turn on or off.

## 36,000 BTU

| UNIT    | ID NO.   | MODEL          |
|---------|----------|----------------|
| Indoor  | .3473408 | BZ33-HP36WALL2 |
| Outdoor | .3473409 | BZ33-HP36OUT2  |

### COOLING

|                  |       |                          |
|------------------|-------|--------------------------|
| Capacity (Range) | BTU/H | 36,000 (10,100 - 36,500) |
| Input            | W     | 4,235                    |
| Rated Current    | A     | 18.5                     |
| EER              | BTU/W | 8.5                      |
| SEER             | BTU/W | 16                       |

### HEATING

|                  |       |                          |
|------------------|-------|--------------------------|
| Capacity (Range) | BTU/H | 36,000 (10,400 - 37,500) |
| Input            | W     | 3,835                    |
| Rated Current    | A     | 16.7                     |
| COP              | W/W   | 2.75                     |
| HSPF4            | BTU/W | 10                       |
| HSPF5            | BTU/W | 8.4                      |

### COMPRESSOR

|                        |        |                      |
|------------------------|--------|----------------------|
| Type                   | Rotary |                      |
| Capacity               | W      | 25,760               |
| Input                  | W      | 2,070                |
| Rated Current (RLA)    | A      | 17                   |
| Refrigerant Oil/Charge | mL     | Ester Oil VG74 / 670 |

### REFRIGERANT PIPING

|                              |    |     |
|------------------------------|----|-----|
| Liquid                       | In | 3/8 |
| Gas                          | In | 5/8 |
| Max. Refrigerant Pipe Length | Ft | 213 |
| Max. Different in Level      | Ft | 98  |

### ROOM TEMPERATURE

|                           |    |               |
|---------------------------|----|---------------|
| Indoor (Cooling/Heating)  | °F | 62~90 / 32~86 |
| Outdoor (Cooling/Heating) | °F | 32~122 / 5~86 |

### SPECIFICATIONS

|                  |                 |           |
|------------------|-----------------|-----------|
| Application Area | Sq. Ft.         | 517 - 757 |
| Refrigerant Type | R410A           |           |
| Thermostat Type  | Wireless Remote |           |
| Warranty         | Yes*            |           |

\*5 year warranty on parts. 7 year warranty on compressor.

### INDOOR FAN MOTOR

|                            |       |                     |
|----------------------------|-------|---------------------|
| Input                      | W     | 58                  |
| Output                     | W     | 64                  |
| RLA                        | A     | 0.206               |
| Speed (High/Med/Low)       | r/min | 1,200 / 1,050 / 750 |
| Air Flow (High/Med/Low)    | CFM   | 853 / 647 / 471     |
| Noise Level (High/Med/Low) | dBA   | 52 / 44 / 36        |

### INDOOR UNIT DIMENSIONS

|                       |     |                           |
|-----------------------|-----|---------------------------|
| Product (W x D x H)   | In  | 49-3/5 x 11-1/10 x 14-1/4 |
| Packaging (W x D x H) | In  | 52-7/10 x 17-7/10 x 15    |
| Net/Gross Weight      | Lbs | 43.2 / 55.6               |

### OUTDOOR FAN MOTOR

|             |       |                 |
|-------------|-------|-----------------|
| Input       | W     | 150             |
| Output      | W     | 120             |
| RLA         | A     | 0.6             |
| Speed       | r/min | 810 / 700 / 500 |
| Air Flow    | CFM   | 2,943           |
| Noise Level | dBA   | 63              |

### OUTDOOR UNIT DIMENSIONS

|                       |     |                            |
|-----------------------|-----|----------------------------|
| Product (W x D x H)   | In  | 37-1/4 x 16-1/10 x 31-9/10 |
| Packaging (W x D x H) | In  | 42-9/10 x 19-7/10 x 34-1/2 |
| Net/Gross Weight      | Lbs | 143.3 / 153.22             |

### ELECTRICAL DATA

|                       |                               |                  |
|-----------------------|-------------------------------|------------------|
| Min. Circuit Ampacity | A                             | 25               |
| Max. Fuse             | A                             | 35               |
| Refrigerant Precharge | Ft                            | 25               |
| Additional Charge/Ft  | Oz                            | 0.322            |
| Design Pressure       | PSIG                          | 550 / 340        |
| Connection Wiring     | 16AWG*4, Stranded, Unshielded |                  |
| Power Supply          | Ph/V/Hz                       | 1 / 208/230 / 60 |

