



## Submittal: DXH24PSK3IH High Efficiency Heat Pump

Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted To:	For:	
Unit Designation:	Schedule #:	

### Features:

- Inverter-driven Compressor and Fan
- Flared Piping Connections
- Wireless Remote Controller Included
- Anti-corrosion coils
- Intelligent defrost
- Auto-Restart
- Easy diagnosis
- Limited 5-year parts & 7-year

compressor warranty



### SYSTEM RATINGS

Rated Cooling Capacity (Btu):	22,000
Minimum Cooling Capacity (Btu):	3,340
Maximum Cooling Capacity (Btu):	28,660
Rated Heating Capacity (Btu):	24,000
Minimum Heating Capacity (Btu):	3,300
Maximum Heating Capacity (Btu):	31,390
SEER:	26.0
EER:	13.65
HSPF:	10.00
COP:	13.65

### METERING DEVICE

Location	ODU
Type	EEV

### OUTDOOR UNIT DATA

#### Compressor

Type:	Rotary
RLA:	15.3

#### Fan Motor

Output Power(W):	60
RLA:	0.9

**Sound Pressure (dBA):** 58

#### Physical Characteristics

Net Weight (lbs): 92.6

#### Dimensions (in)

W:	37.7
H:	25.9
D:	15.8

### Operation Range (Outdoor Ambient)

Cooling (Min-Max)°F:	-20~122
Heating (Min-Max)°F:	-22~86

### Power Supply

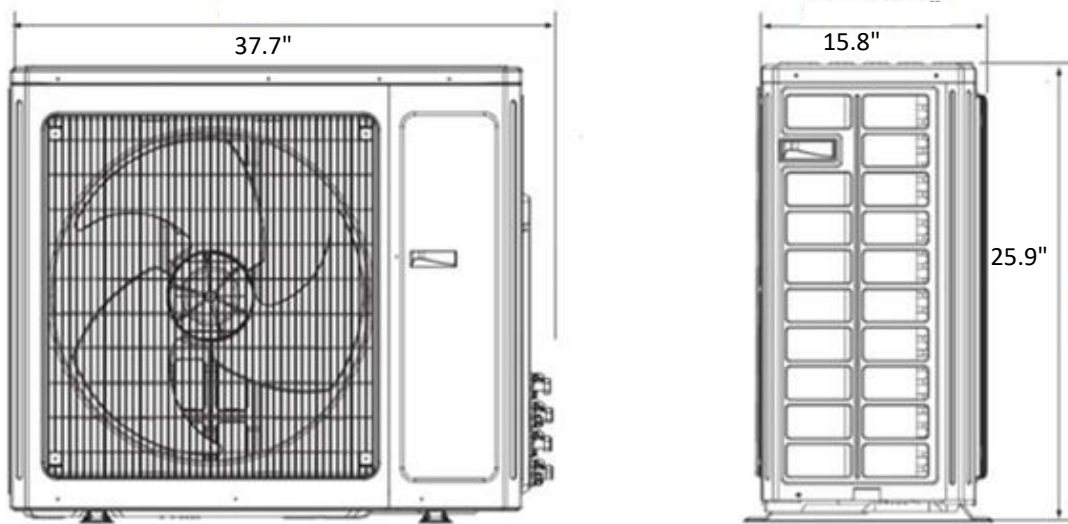
Voltage (Min-Max):	187/253
Minimum Circuit Ampacity (MCA):	22
Max. Overcurrent Protection (MOCP):	30

### Refrigerant Piping Data

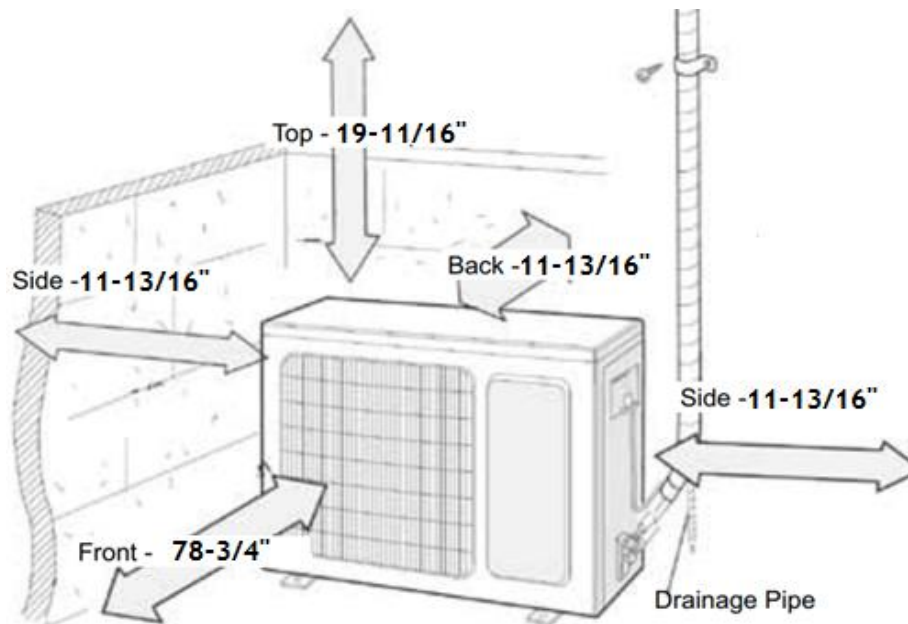
Refrigerant Type:	R-32
Pre-charged Amount (Oz):	42.3
Pre-Charged Length (ft):	24.6
Additional amount (Oz/ft.):	0.4 82
Max. Piping Length (ft):	131.2
Max. Piping Height (ft):	82
ODU Connection Size (Gas):	5/8"
ODU Connection Size (Liquid):	1/4"

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## Outdoor Unit Dimensions



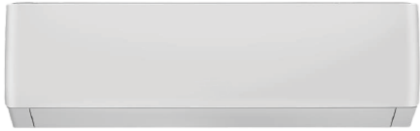
## Outdoor Unit Minimum Clearances



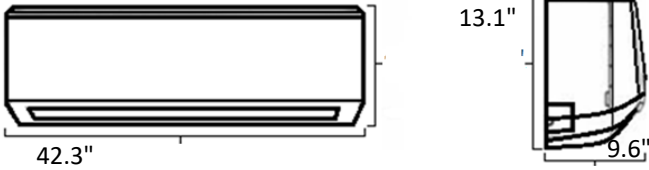
*Specifications are subject to change without notice.*



# Submittal: DHH24PUK3IH High Efficiency Heat Pump

<b>Features:</b> <ul style="list-style-type: none"> <li>-Inverter-driven Variable Speed Blower</li> <li>-Flared Piping Connections</li> <li>-Wireless Remote Controller Included</li> <li>-Anti-corrosion coils</li> <li>-iFeel Operation</li> <li>-Air Filters Included</li> <li>-Turbo Cooling</li> <li>-Intelligent Preheating</li> <li>-Child Lock Function</li> </ul>	
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Indoor Unit Data											
<b>Blower Data</b> <table> <tr> <td>CFM (Max/Min):</td> <td>736/383</td> </tr> <tr> <td>Output (W):</td> <td>110</td> </tr> <tr> <td>RLA:</td> <td>1.0</td> </tr> <tr> <td>Capacitor Rating (μF):</td> <td>N/A</td> </tr> </table> <b>Sound Pressure</b> <table> <tr> <td>Cooling dB (A) (Min/Max):</td> <td>34/52</td> </tr> </table>	CFM (Max/Min):	736/383	Output (W):	110	RLA:	1.0	Capacitor Rating (μF):	N/A	Cooling dB (A) (Min/Max):	34/52	<b>Physical Characteristics</b> <p>Net Weight (lbs): 35.3</p> <p><b>Dimensions (in.)</b></p> <p>W: 42.3</p> <p>H: 13.1</p> <p>D: 9.6</p> <b>Piping Connection Size</b> <p>"Liquid": 1/4"</p> <p>Gas: 5/8"</p>
CFM (Max/Min):	736/383										
Output (W):	110										
RLA:	1.0										
Capacitor Rating (μF):	N/A										
Cooling dB (A) (Min/Max):	34/52										

Dimensions


Clearances
