



**Submittal:DXH(12)ESA3IL** **Standard 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):	12,000
Minimum Cooling Capacity (Btu):	3,070
Maximum Cooling Capacity (Btu):	13,300
Rated Heating Capacity (Btu):	13,000
Minimum Heating Capacity (Btu):	3,070
Maximum Heating Capacity (Btu):	14,600
SEER:	19.00
EER:	9.3
HSPF:	8.5
COP:	11.95
METERING DEVICE	
Location	ODU
Type	Capillary

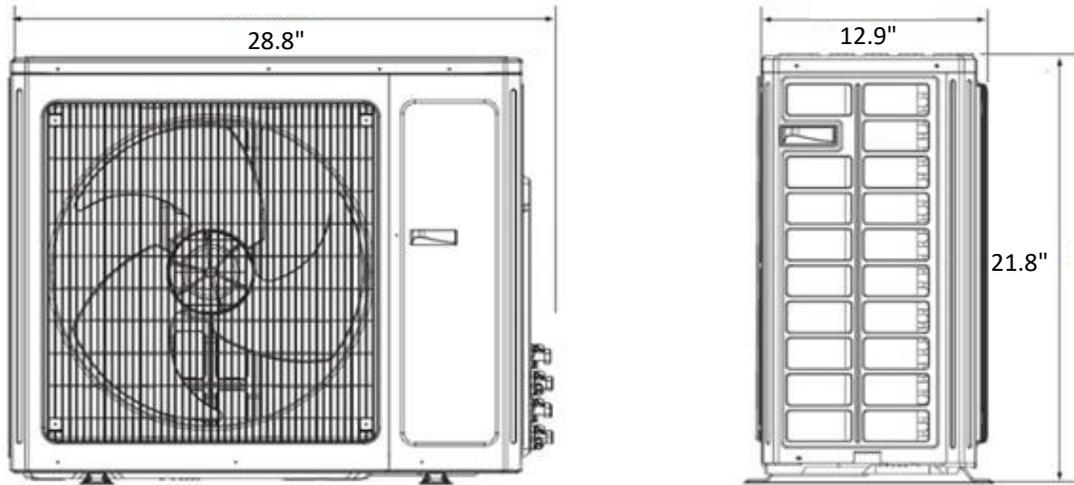
OUTDOOR UNIT DATA	
<b>Compressor</b>	
Type:	R-32
RLA:	14
<b>Fan Motor</b>	
Output Power(W):	30
RLA:	0.8
<b>Sound Pressure (dBA):</b>	52
<b>Physical Characteristics</b>	
Net Weight (lbs):	58.4
<b>Dimensions (in)</b>	
W:	28.8
H:	21.8
D:	12.9

Operation Range (Outdoor Ambient)	
Cooling (Min-Max)°F:	0~118
Heating (Min-Max)°F:	-13~75
Power Supply	
Voltage (Min-Max):	103/126
Minimum Circuit Ampacity (MCA):	19
Max. Overcurrent Protection (MOCP):	20

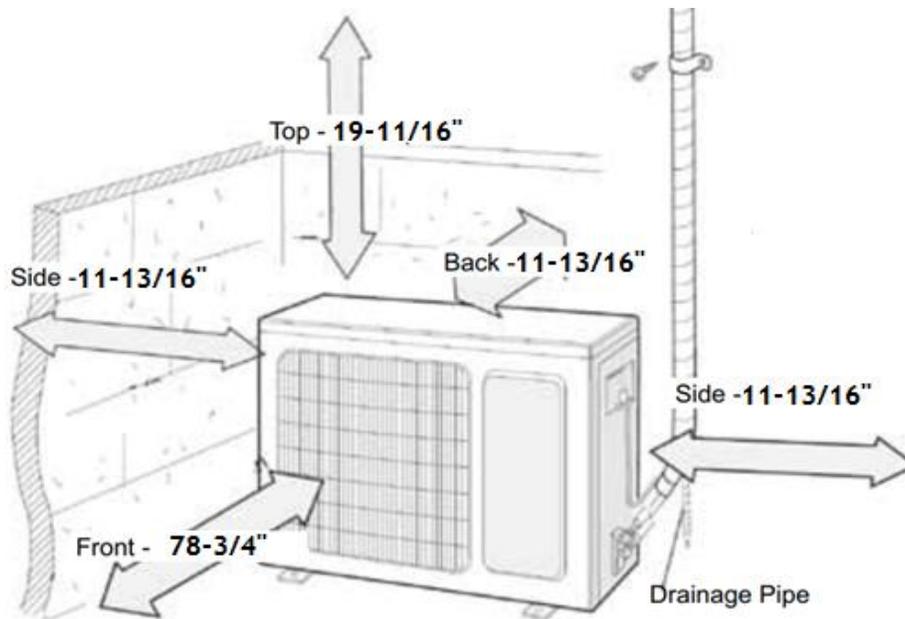
Refrigerant Piping Data	
Refrigerant Type:	R-32
Pre-charged Amount (Oz):	17.6
Pre-Charged Length (ft):	24.6
Additional amount (Oz/ft.):	0.2
Max. Piping Length (ft):	65.6
Max. Piping Height (ft):	40.0
ODU Connection Size (Gas):	3/8"
ODU Connection Size (Liquid):	1/4"

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Outdoor Unit Dimensions



Outdoor Unit Minimum Clearances



*Specifications are subject to change without notice.*



**Submittal:DHH(12)ESA3IL**

**Standard Efficiency Heat Pump**

**Features:**

- Inverter-driven Variable Speed Blower
- Flared Piping Connections
- Wireless Remote Controller Included
- Anti-corrosion coils
- iFeel Operation
- Air Filters Included
- Turbo Cooling
- Intelligent Preheating
- Child Lock Function



**Indoor Unit Data**

**Blower Data**

CFM (Max/Min):	424/181
Output (W):	35
RLA:	0.7
Capacitor Rating (µF):	NA

**Sound Pressure**

Cooling dB (A) (Min/Max):	22/47
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**Physical Characteristics**

Net Weight (lbs): 19.8

**Dimensions (in.)**

W: 32.8

H: 10.8

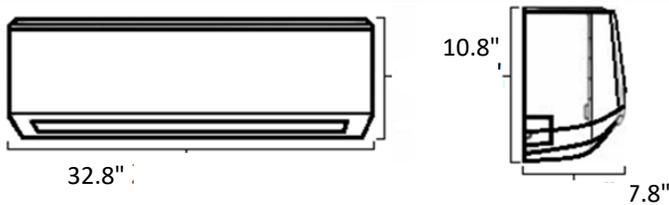
D: 7.8

**Piping Connection Size**

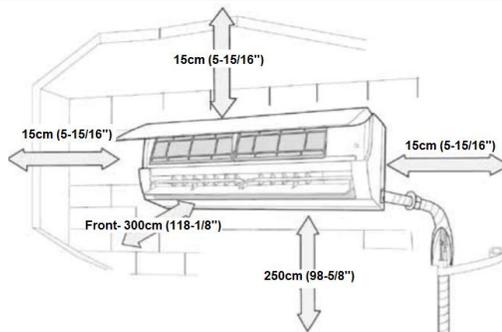
"Liquid": 1/4"

Gas: 3/8"

**Dimensions**



**Clearances**



Specifications & illustrations are subject to change without notice or incurring obligations.  
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**ODU SKU: 1049115**  
**IDU SKU: 1049114**