



# Reznor Forced Air Destratification Fans



# Agenda

- Why Building Destratification?
- Current Reznor Solutions
- *Huracan™* Forced Air Destratification Fans Introduction
  - Product Offering
  - Product Specifications & Dimensions
  - Selection and Sizing
  - Controls
  - Installation
  - Unique Features
  - Ideal Applications
  - Market Size
  - Literature Availability
  - Product Availability
  - ACE Setup

# HEAT RISES & COLD FALLS



## Heat Rises Away from Occupancy Zone

Approximately **1°F** per **3 feet**  
10°F at 30 ft ceiling height  
20°F at 60 ft ceiling height



## Inefficient Use of Heat

Up to 50% increase in heating costs  
Uncomfortable occupants



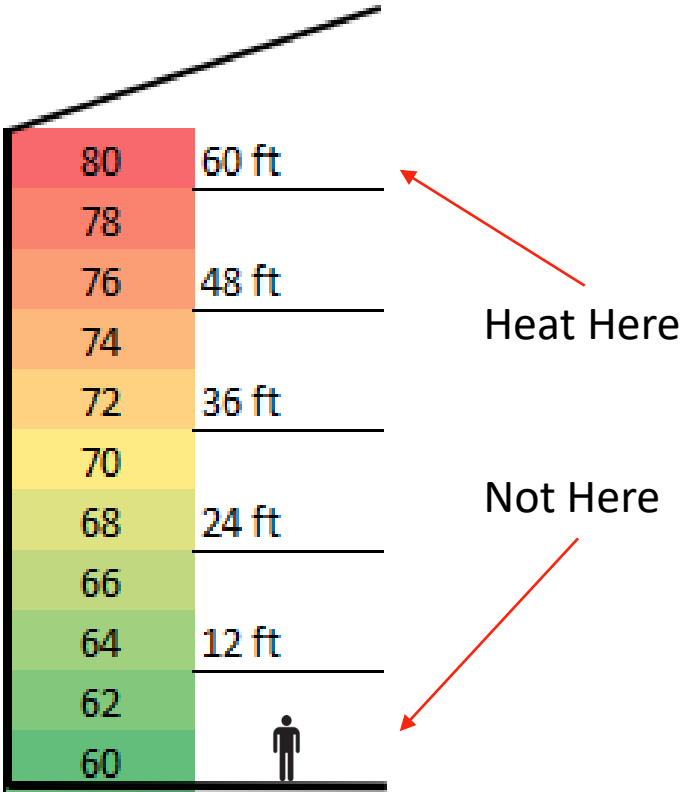
## Product Safety Concerns

Temperature sensitive products at **unsafe** temperatures



## Personnel Safety Concerns

Potential **condensation** at cold surfaces dripping to create slippery floor



# EXISTING REZNOR SOLUTIONS

## Current Solutions

1. Louvers On Unit Heaters
2. Downturn Nozzles On Unit Heaters
3. Gas-fired Unit Heater Fan On/Off Controls Scheme Using 2 Stage Thermostat
4. LDAP Unit Heater
  1. Large & Unique Downflow Unit Heater That Is Mounted Near Ceiling
  2. Destratification Control Using Internal Thermostat



# IMPROVED REZNOR SOLUTION

***Huracān***™ Forced Air Destratification Fan

## Operation

1. Typically Mounted Just Below Ceiling
2. Pushes Warm/Hot Humid Air From Ceiling Down To Floor
3. Pushes Cool/Dry Air Upwards Forcing Mingling
4. Repeating Until Temperatures Are Equal Throughout Building Height





# PRODUCT OFFERING

- 4 Sizes
  - H25: Max 25 ft Ceiling Height
  - H35: Max 35 ft Ceiling Height
  - H50: Max 50 ft Ceiling Height
  - H60: Max 60 ft Ceiling Height
- 5 Voltage Option (V/Phase)
  - 120/1
  - 208/1
  - 230/1
  - 240/1
  - 277/1

Single Unit with All 3 Voltage Capabilities
- 12 Variants Total

SKU	Description	Size	Voltage
H0001001	H25 AK1 120/1/60	25	120/1/60
H0001002	H35 AK1 120/1/60	35	120/1/60
H0001003	H50 AK1 120/1/60	50	120/1/60
H0001004	H60 AK1 120/1/60	60	120/1/60
H0001005	H25 AK4 208-230/1/60	25	208-230/1/60
H0001006	H35 AK4 208-230/1/60	35	208-230/1/60
H0001007	H50 AK4 208-230/1/60	50	208-230/1/60
H0001008	H60 AK4 208-230/1/60	60	208-230/1/60
H0001009	H25 AK4 277/1/60	25	277/1/60
H0001010	H35 AK4 277/1/60	35	277/1/60
H0001011	H50 AK4 277/1/60	50	277/1/60
H0001012	H60 AK4 277/1/60	60	277/1/60



# DIMENSIONS

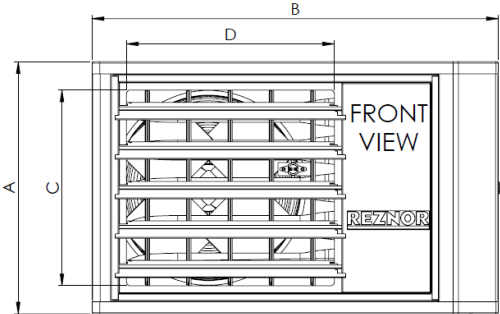
Table 2. Unit Mounting Height and Airflow					
Model	Mounting Height (Feet)		Nominal Airflow Rate (CFM)	Nominal Area (Square Feet)	Airflow Volume (Cubic Feet)
	Minimum*	Maximum			
H25	10	25	600	1000	25,000
H35	18	35	1000	1500	52,500
H50	25	50	1500	1500	75,000
H60	30	60	2000	2000	120,000

### Dimensions

Table 3. Dimensions			
Model	Height	Width	Depth
		Inches (mm)	
H25	14 (356)	27 (686)	12 (305)
H35	17 (432)		
H50, H60	25 (635)		

### Weights

Table 4. Weights			
Model			
H25	H35	H50	H60
Pounds (kg)			
22 (10)	28 (13)	38 (18)	43 (20)



# Selection & Sizing

## Selection Recommendation

### 1. Size of Model Based on Ceiling Height

1. **H35** (18-35 ft range)

### 2. Fan Quantity Based on:

#### 1. Floor Area

1. Calculate floor area =  $50 \times 70 = 3,500$  square feet

2.  $3,500 / 1,500 = 2.33$  fans = **3** fans

#### 2. Air Volume

1. Use if lower than max ceiling height installation

2. Calculate volume =  $50 \times 70 \times 30 = 105,000$  cubic feet

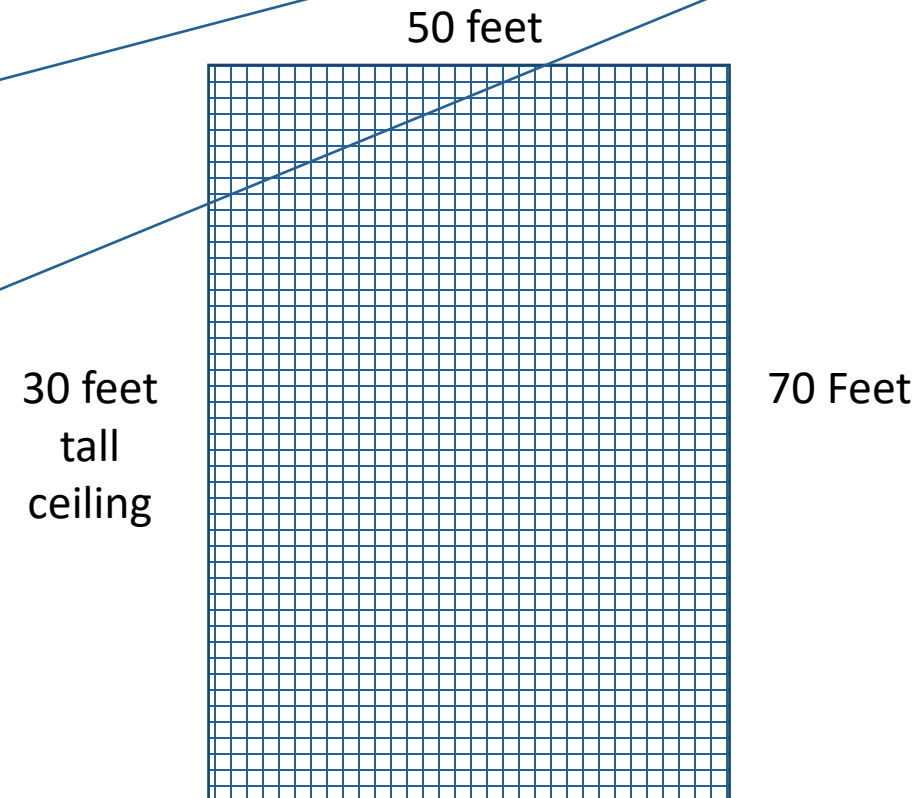
3.  $105,000 / 52,500 = 2.0$  Fans

### 3. Fans sized for 1-1.3 air turns/hour

1. Ideal for Heating

### 4. Up to 2x Heating CFM if Cooling is Primary Need

Model	Mounting Height (Feet)		Nominal Airflow Rate (CFM)	Nominal Area (Square Feet)	Airflow Volume (Cubic Feet)
	Minimum*	Maximum			
H25	10	25	600	1000	25,000
H35	18	35	1000	1500	52,500
H50	25	50	1500	1500	75,000
H60	30	60	2000	2000	120,000



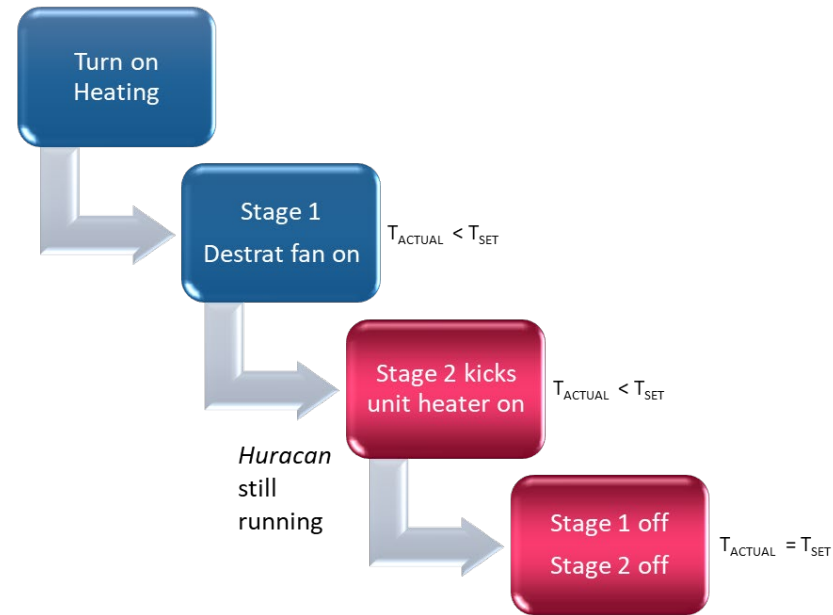


# CONTROLS

## Control Options:

- On/Off Switch
- Wall Thermostat
- Unit Mounted Thermostat
  - Like LDAP
- 2 Stage T-stat Control With Unit Heater
- Multi-unit Control
  - Up To 5 Units
- BACnet Control

## Staged Control Flowchart



# INSTALLATION

## 7-position Hanger

- Enables 3-Dimensional Airflow Direction
  - Combined with Louvers on Face
- Optimized Air Movement for Best Destratification and Room Equilibration
- Simple Adjustment
  - Loosen center bolt
  - Remove 2 outer bolts
  - Rotate to position
  - Add and tighten all bolts
- Fully supported during adjustment



# UNIQUE FEATURES/BENEFITS

1. Appliance Grade Appearance
2. Many Controls Options to Optimize Ease & Effectiveness
3. Directed Airflow Enhances Building
4. Efficiency/Comfort/Usability
5. Multi-voltage Units – Reduced SKUs
6. Common Parts with Reznor Unit Heaters Minimizes Repair Part Complexity



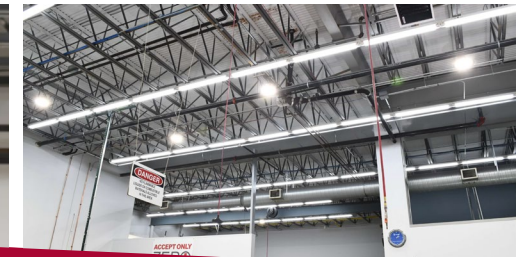


# IDEAL APPLICATIONS

Can be Used in ANY Space up to Maximum Ceiling Height

## Ideal Applications:

1. Space/Ceiling Incompatible with HVLS Fan
2. Small Spaces
3. Spaces Requiring Directed Airflow
  1. Uniquely Shaped Spaces
  2. Racking or Shelving
  3. Partial Walls



# Product Availability & Lead-time

- Normal Operating Lead-time: 2-3 weeks



# Technical Literature Availability

- Technical Specification
- Installation, Operation and Maintenance Manual
  - English, French
- Replacement Parts List

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Reznor >  
Search

PRODUCTS

DOCUMENTS

ARCHIVED DOCUMENTS

Huracan Series

Huracan Series Forced Air Destratification Fans

VIEW PRODUCT

BACK TO SEARCH

TECHNICAL SPECIFICATIONS

REZNOR®

Huracan® Series

Forced Air Destratification Fans



Reznor® Huracan™ destratification fans are available in 4 sizes to support commercial and industrial spaces up to 60 feet in height. Huracan fans move warm air from the upper reaches of the space back to the floor using minimal energy improving overall building energy efficiency and occupant comfort amount and cost safety by eliminating heat already produced and puddles on eliminated when near the floor. Huracan fans provide a consistent yet days during spring enable directed that block airflow.

Reznor Huracan complies with any coated, scratch-resistant and edge installer safety physically match heating products the gas, hydronic control. Every Huracan fan has the reliability that Reznor is known for.

**FEATURES and BENEFITS**

- Reduces heat load and building energy efficiency by distributing existing space heat to all levels including the floor that is occupied
- Provide cooling air movement improving occupant comfort
- Suitable for use in spaces with 10 to 60 feet of height to effectively drive air to the floor
- Available in 4 sizes to optimize space performance and economics
- Available in 5 common lighting voltage 277V for ease in installation and reduced energy costs
- Models available that work interchangeably at 230/1 and 240/1 voltages to simplify stocking
- Easy hanging using provided brackets threaded downrods
- Hard-mounting for improved safety on hung models
- Integrated louvers to direct air to improve and occupant comfort
- Directional hanging brackets add multi-direction control to optimize space air circulation
- External 24V control wiring terminal strip

**MODEL IDENTIFICATION CODE**

H = Huracan™ Series

60

60 = Maximum Recommended Ceiling Height

**TECHNICAL DATA**

Parameter	Huracan Unit Size			
	25	35	50	60
Height recommendation (feet)	25	35	50	60
Height recommendation (feet)	10	18	25	30

**REZNOR®**

Révision : H-IOM-FR (01-23) 1042429-0  
Remplace : — (Version originale)

**VENTILATEUR DE DÉSTRATIFICATION INSTALLATION, FONCTIONNEMENT ET ENTRETIEN**

MODÈLES DE LA SÉRIE HURACAN™ H25, H35, H50 ET H60



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NE PAS DÉTRUIRE. VEUILLEZ LIRE ATTENTIVEMENT/CONSERVER EN UN LIEU SÛR POUR RÉFÉRENCE FUTURE.

**REZNOR®**

Revision: H-RPL (02-23) 1042428-A  
Supersedes: H-RPL (01-23) 1042428-0

**REPLACEMENT PARTS FOR DESTRATIFICATION FAN**

HURACAN™ SERIES MODELS H25, H35, H50, AND H60



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CABINET COMPONENTS	3
FAN AND MOTOR ASSEMBLY COMPONENTS	4
CONTROL BOX ASSEMBLY COMPONENTS	5
ACCESSORIES/OPTIONS	6

**IMPORTANT**

1. Always include complete model and serial number so that any specification change can be considered for parts replacement. It can save time and expense.
2. In keeping with our policy of continuous product improvement, we reserve the right to alter any information shown here. Specifications are subject to change without notice.
3. We reserve the right to substitute functional replacements.
4. Order by Part Number (PN) not by option designation.

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# Technical Literature Availability

- Destratification Catalog
  - Why destratification?
  - Huracan and LDAP
  - Tech Data
  - Dimension/Weight
  - Installation

**REZNOR®** DESTRAFICATION CATALOG

COMMERCIAL/ INDUSTRIAL DESTRAFICATION

FUEL CAPACITY  
Electric 600 - 2,000

**REZNOR®**  
Bringing comfort to people.

**OUR LATEST INNOVATION**

For more than 100 years, we've brought our customers the latest innovations in unit heaters. Our latest innovations come with added serviceability and installation features, increased monitoring capabilities, and more.

Reznor unit heaters are being complimented by a full line of Huracan™ compact destratification fans.

For decades in Europe, Reznor has pioneered the combination of destratification fans used in conjunction with unit heaters. Today, we are carrying forward that legacy with a product designed for the North American market.

The Huracan series of destratification fans are completely complimentary to the Reznor Unit Heaters. In a typical application, the warm heated air is thrown to the floor where we work, but over time it will rise and escape through the building envelope or infiltrating the space, increasing heat loss and not providing occupant comfort. That would trigger the unit heater fan to push the warm air back down to the floor level and mix the room air to a more even temperature, reducing the heat produced and delaying the heating cycles. That means less run time on the unit heaters and improving the space comfort level.

- Heat Rises Away from Occupancy Zone
- Up to 50% Improvement in Heating Efficiency
- Improve Occupant Comfort & Productivity
- Operate Interactively with Reznor™ Unit Heaters

**Why choose Reznor®?**

With more than 130 years of experience in gas heating and air conditioning, Reznor manufactures a wide range of industrial and commercial HVAC solutions. Founded in 1888 in Pennsylvania, Reznor is a global leader thanks to its innovative and economical solutions for heating, cooling, ventilation and air quality.

Contents		Contents	
	Page		Page
Huracan™ Destratification Fan	6	Fan Installation	10
Technical Data	6	Fan Unit Views	11
Dimensions & Weights	7	LDAP Packaged Downflow Heater	12
Clearances, Sound Data & Full Load Amps	8	Technical Data & Clearances	13
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Destratification Catalog • Page 4

# Consumer Literature Availability

- Huracan Flyer
  - Optimizes Building Energy Efficiency
  - Especially when bundled with Unit Heaters

**REZNOR®**

**Huracān™**

**TEAM UP REZNOR® UNIT HEATERS WITH HURACAN™ DESTRATIFICATION FANS FOR ULTIMATE COMFORT AND ENERGY SAVINGS**

It's a fact that warm air gathering up at the ceiling level will go through the insulation faster. This means that the money you spend on heating the air is getting wasted.

The Reznor Huracan Fans operate in conjunction with your existing Unit Heaters to "recycle" heat that would have been wasted, saving you money and making the space more comfortable. Savings of up to 50% can be obtained in many instances.

**FEATURES & BENEFITS**

- Available in 4 sizes to optimize space performance and economics
- Easy hanging using provided brackets for field-provided threaded downrods
- Can be controlled independently or together with the gas, hydronic or electric unit heaters for optimized space temperature control
- Sleek design sure to compliment any space
- Compact design fits in tight spaces
- Provide cooling air movement improving occupant comfort during summer operation

**JOIN OUR LEGACY. CHOOSE REZNOR.**

**HURACAN™ DESTRATIFICATION FANS**

**H MODEL TECHNICAL DATA**

Parameter	Huracan Unit Size			
	25	35	50	60
Maximum ceiling height recommendation (feet)	25	35	50	60
Minimum ceiling height recommendation (feet)	10	18	25	30
Air volume (cfm)	650	1100	1500	2000
Air volume (meters³/min)	18.4	31.2	42.5	56.7
Recommended nominal floor area/fan (feet²)	1000	1500	1500	2000
Recommended air volume/fan (feet³)	25,000	52,500	75,000	120,000
Discharge air opening area (feet²)	0.967	1.247	2.382	2.382
Discharge air opening area (meters²)	0.090	0.116	0.221	0.221
Output velocity (fpm)	672	882	630	840
Output velocity (meters/minute)	205	269	192	256
Fan diameter (inches)	10	12	16	16
Fan motor size (horsepower)	0.03	0.06	1/15	1/6

**UEZ UNIT HEATER**

- 55,000 - 310,000 BTUH
- 91-93% thermal efficiency
- Separated combustion
- Flow-optimized secondary heat exchanger for peak performance

**UDZ & UBZ UNIT HEATER**

- Separated combustion
- 82-83% thermal efficiency
- 30,000-400,000 BTUH
- UDZ sizes 30-400 certified for commercial/industrial applications
- UDZ sizes 30-125 approved for use in residential garages and workshops

The Huracan units can be controlled in sync with the unit heaters to give maximum building efficiency. First is a call for heat turning on the Huracan. When the space cools such that the second stage comes on, it activates the Unit heater as well. Huracan fans work where large fans cannot: narrow aisles, spaces with lighting or signage hanging down, and smaller spaces.

**Call your Reznor Rep to find a product that works for you 800-695-1901.**

**REZNOR®**

Visit [reznorhvac.com](http://reznorhvac.com) for more information on the Reznor product line.

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922F-0223

**TIME TESTED. CONTRACTOR APPROVED.**

# ACE Setup

- Select H-Series In Units
  - Select Size (required)
  - Select Voltage (required)
    - AK1 auto-populates (115/1)
    - AK4 = 277/1
    - AK19 = 208, 230 or 240 volt
  - Select Control Options
    - CL1 auto-populates
    - None are required in any fields
- Finish the quote as normal

The screenshots illustrate the steps to configure a quote in the REZNOR ACE system:

- Top Screenshot:** Shows the initial quote setup for 'Amazon Warehouse 10000234'. The 'Units' tab is selected, and a unit 'H' is added with a quantity of 1. The total net price is \$0.00.
- Middle Screenshot:** Shows the configuration options for the 'NORTEK-RCH-A' unit. Under 'Factory Installed Options', 'Electrical Components' are set to 'AK1 115/1/60 SUPPLY VOLT...'. Under 'Field Installed Options', 'Wall Thermostat' is set to 'Internal Unit Thermostat'. The 'Summary' panel shows a total list price of \$0.00 and total weight of 0 lb.
- Bottom Screenshot:** Shows the final quote configuration. The 'Units' tab is selected, and the unit 'H' is added with a quantity of 1. The total net price is \$79,325.10. The 'Shipping Information' panel shows shipping as soon as possible by Best Carrier (Ground), with total fees of \$0.00 (+TBD).

Line	Material	Description	Qty	List Price, ea	Net Multiplier	Net Price, ea	Net Price, total	Notifications
100	H	H-50	100	\$1,505.00	0.477	\$717.88	\$71,788.50	✓
200	RZ255350	THERMOSTAT HW T812C1000, 50-90 DEG	100	\$158.00	0.477	\$75.37	\$7,536.60	✓



# ACE Setup

- SKU-unit selection is an option

SKU	Description	Size	Voltage
H0001001	H25 AK1 120/1/60	25	120/1/60
H0001002	H35 AK1 120/1/60	35	120/1/60
H0001003	H50 AK1 120/1/60	50	120/1/60
H0001004	H60 AK1 120/1/60	60	120/1/60
H0001005	H25 AK4 208-230/1/60	25	208-230/1/60
H0001006	H35 AK4 208-230/1/60	35	208-230/1/60
H0001007	H50 AK4 208-230/1/60	50	208-230/1/60
H0001008	H60 AK4 208-230/1/60	60	208-230/1/60
H0001009	H25 AK4 277/1/60	25	277/1/60
H0001010	H35 AK4 277/1/60	35	277/1/60
H0001011	H50 AK4 277/1/60	50	277/1/60
H0001012	H60 AK4 277/1/60	60	277/1/60

**NORTEK REZNOR** Segments: Reznor

**NORTEK-RCH-A** No. 1007198 3080 / 16 / 56

Project Name: Amazon Warehouse 10000234

Current Quote or Order: Amazon Warehouse 10... [Add](#)

Amazon Warehouse 10000234 ID: 228745 Total Net Price

Customer PO: PO12345 ☐ Alternate Bid? [?](#) [Comp Bid Id](#) [Promo Code](#)

Options Units **Sku Based Units**

[Search and Add Sku Based Units](#) Quantity: 1 [Add](#)

**NORTEK REZNOR** Segments: Reznor

**NORTEK-RCH-A** No. 1007198 3080 / 16 / 56

Project Name: Amazon Warehouse 10000234

Current Quote or Order: Amazon Warehouse 10... [Add](#) [Unlock](#)

Amazon Warehouse 10000234 ID: 228745 Total Net Price: \$79,722.44 [Request App](#)

Customer PO: PO12345 ☐ Alternate Bid? [?](#) [Comp Bid Id](#) [Promo Code](#) [Shipping Address:](#) [Add](#)

Options Units **Sku Based Units** Quantity: 1 [Add](#)

[Search and Add Sku Based Units](#)

**Shipping Information:** [Change](#)  
Shipping as soon as possible by Best Carrier (Ground), partial shipments are allowed.  
Total Fees: \$0.00 (+TBD) [?](#)  
**Tag Shipment:** [Change](#)

Actions	Line	Material	Description	Qty	List Price, ea.	Net Multiplier	Net Price ea.	Net Price, total	Notifications
<a href="#">?</a> <a href="#">+</a> <a href="#">-</a> <a href="#">X</a>	100	H	H-50	100	\$1,505.00	0.477	\$717.88	\$71,788.50	<a href="#">?</a> <a href="#">+</a> <a href="#">-</a> <a href="#">X</a>
	200	RZ255350	THERMOSTAT HW T812C1000, 50-90 DEG	100	\$158.00	0.477	\$75.37	\$7,536.60	<a href="#">?</a> <a href="#">+</a> <a href="#">-</a> <a href="#">X</a>
<a href="#">?</a> <a href="#">+</a> <a href="#">-</a> <a href="#">X</a>	300	H0001001	H25 AK1 120/1/60	1	\$833.00	0.477	\$397.34	\$397.34	<a href="#">?</a> <a href="#">+</a> <a href="#">-</a> <a href="#">X</a>

# Job Submittal

- Typical Contents
  - Technical Overview
  - Options
  - Dimensions
  - Technical Data

REZNOR

PROJECT SUBMITTAL

Job Name  
Amazon Warehouse 10000234

Quote ID#: 228745

Prepared by:  
Glen Steinkoenig  
636-561-7375  
glen.steinkoenig@nortek.com

Date: 02/06/2023

The attached describes the equipment we propose to furnish for your review and approval.

Due to continuous improvement, information in this document is subject to change to reflect current design criteria or corrections of erroneous data.

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P-Amazon Warehouse 100 | Q.228745 | D.H-50

REZNOR

REZNOR

TECHNICAL SPECIFICATIONS

Huracān Series

Forced Air Destratification Fans



Reznor®Huracān™ destratification fans are available in 4 sizes to support commercial and industrial spaces up to 60 feet in height. Huracān fans move warm air from the upper reaches of the space back to the floor using minimal energy improving overall building energy efficiency and occupant comfort. During heating season, this action minimizes the amount and cost of heat needed to safely occupant comfort or produce safety by eliminating the natural stratification that occurs and directing heat already provided to the space back to lower levels. Draining water and puddles on the floor caused by sweating at the roof can also be eliminated when that warm, humid air is mixed with the cooler, dry air near the floor. Huracān fans can reduce cooling load as well by providing a consistent yet gentle air flow during the heat of summer or warmer days during spring and fall. Integrated louvers and directional louvers enable directed airflow in unusual geometry spaces or around features that block airflow such as warehouse shelving.

Reznor® Huracān destratification fans offer a sleek design sure to complement any space. Huracān fans feature a two-tone black and white coated, scratch-resistant paint scheme. Each unit has clean, rounded corners and edges with no visible screws or fasteners which enhances installer safety while providing superior appearance. The Huracān series physically match appearance and complement the full portfolio of Reznor heating products. They can be controlled independently or together with the gas, hydronic or electric unit heaters for optimized space temperature control. Every Huracān fan provides the same superior performance and reliability that Reznor customers have relied on for more than 100 years.

FEATURES and BENEFITS

- Reduce heat loss and building energy efficiency by distributing existing space heat to all levels including the floor that is occupied
- Provide cooling air movement improving occupant comfort
- Suitable for use in spaces with 10 to 60 feet of height to effectively drive air to the floor
- Available in 4 sizes to optimize space performance and economics
- Available in 5 common lighting voltages from 115V to 277V for ease in installation and reduced wiring costs
- Models available that work interchangeably with 208V1, 230V1 and 240V1 voltages to simplify selection and stocking
- Easy hanging using provided brackets for field-provided threaded downrods
- Hard-mounting for improved safety compared to wire rope hung models
- Integrated louvers to direct air to improve destratification and occupant comfort
- Directional hanging brackets add multi-dimensional air direction control to optimize space air movement
- External 24V control wiring terminal strip for quick connection to thermostat
- Integrated control opportunities with Reznor unit heaters to optimize building efficiency
- Reznor Branding provided but may be eliminated for a clean appearance

OPTIONAL FEATURES

- Remote occupied/unoccupied (on/off) switch available for manual operation
- Multi-unit controls for zoning up to 5 units
- Internal temperature control so unit runs only when needed saving operating expense
- Single stage for simple temperature driven control
- Dual stage thermostat for use when coordinating unit heater and destratification operation to reduce operating expense
- BACnet Inlinkable thermostat for Building Management System (BMS) integration
- Thermostat protection and mounting accessories

Page 1

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DIMENSIONS

Model	Height	Width	Depth
		Inches (mm)	
H25	14 (356)	27 (686)	12 (305)
H35	17 (432)		
H50, H60	25 (635)		

WEIGHTS

Model			
H25	H35	H50	H60
Pounds (kg)			
22 (10)	28 (13)	38 (18)	43 (20)

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P-Amazon Warehouse 100 | Q.228745 | D.H-50

REZNOR

Included Options for H-50

AK4 277/1/60 supply voltage

CL1 Single-stage thermostat 40-80F, 24 volt

IT13 INTERNAL TSTAT KIT, FIELD INST

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P-Amazon Warehouse 100 | Q.228745 | D.H-50

REZNOR

TECHNICAL DATA

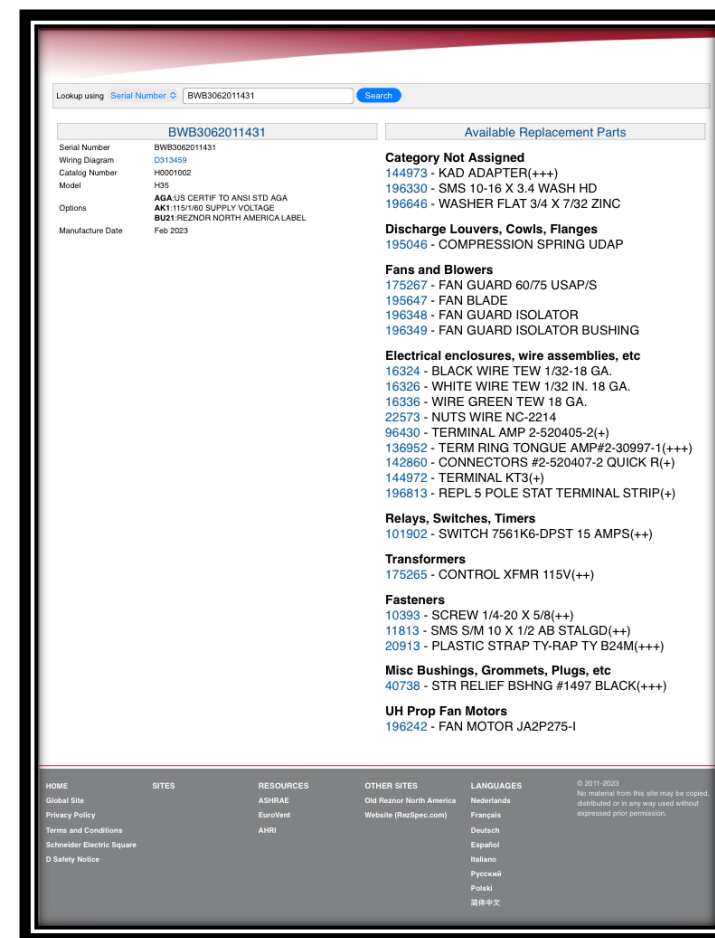
Parameter	Huracān Unit Size			
	25	35	50	60
Maximum ceiling height recommendation (feet)	25	35	50	60
Minimum ceiling height recommendation (feet)	10	18	25	30
Air volume (cfm)	650	1100	1500	2000
Air volume (meters3/min)	18.4	31.2	42.5	56.7
Recommended nominal floor area/fan (feet2)	1000	1500	1500	2000
Recommended air volume/fan (feet2)	25,000	52,500	75,000	120,000
Discharge air opening area (feet2)	0.967	1.247	2.382	2.382
Discharge air opening area (meters2)	0.090	0.116	0.221	0.221
Output velocity (fpm)	672	882	630	840
Output velocity (meters/minute)	205	269	192	256
Fan diameter (inches)	10	12	16	16
Fan motor size (horsepower)	0.03	0.06	1/15	1/6
Estimated Sound level (dba @ max. recommended height)	36	36	49	41
Full load amps				
Voltage/Phase/HZ	0.5	1.0	0.9	1.3
	0.2	0.4	0.4	0.8
	0.2	0.4	0.4	0.9
	0.3	0.4	0.4	1.0
	0.2	0.3	0.3	0.8
Maximum overcurrent protection (amps)	15			

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# Product Tracking



Rating Plate  
Found on top of unit



QR Code Scan Results in  
Serial Number Lookup



# Questions?

