

REZNOR®

Huracán™

REZNOR® HURACAN™ DESTRATIFICATION FANS WITH UNIT HEATERS

FOR ULTIMATE COMFORT AND ENERGY SAVINGS - TEAM UP

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 spent on heating the air is getting wasted. This also causes an infiltration of cold air at floor level further reducing comfort and increasing heating costs.

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 (meters ³ /min)	18.4	31.2	42.5	56.7
Recommended nominal floor area/fan (feet ²)	1000	1500	1500	2000
Recommended air volume/fan (feet ³)	25,000	52,500	75,000	120,000
Discharge air opening area (feet ²)	0.967	1.247	2.382	2.382
Discharge air opening area (meters ²)	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



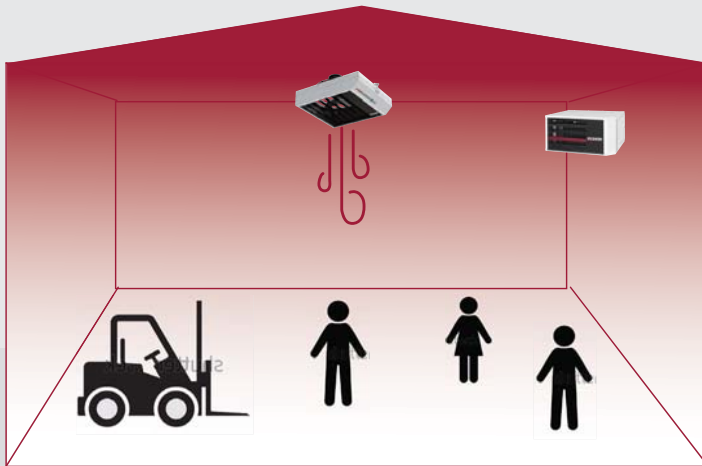
UEZ UNIT HEATER

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

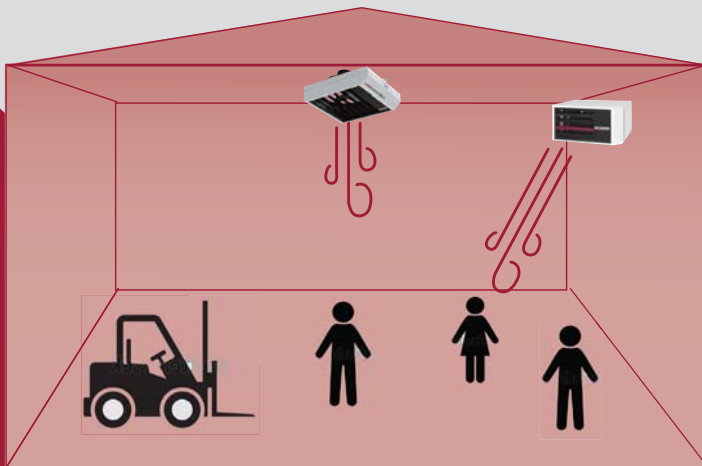


UDZ & UBZ UNIT HEATER

- 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



DESTRATIFICATION FAN TURNS ON



BOTH UNITS ON FOR MORE HEAT

CUSTOM CONTROL DRIVES ENHANCED BUILDING PERFORMANCE

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 for more information on the Reznor product line.

Reznor® is a registered trademark and Huracan™ is a trademark of Nortek Global HVAC, LLC. © Nortek Global HVAC, LLC 2023. All Rights Reserved.

922F-0823

TIME TESTED. CONTRACTOR APPROVED.