

3- TO 6-TON, THREE-PHASE PACKAGED HEAT PUMPS

SUBMITTAL DATA FORM

Job Name _____

Location _____

Purchaser _____

Order No. _____

Engineer _____

Unit No. _____

Model No. _____

Unit Designation _____

Performance Data Certified By: _____

Standard Features

- Chlorine-free R-410A refrigerant
- High-efficiency scroll compressor
- Copper tube/aluminum fin coils
- Contactor with lugs
- High-capacity, steel-cased filter drier
- Single-point entry
- 24-volt terminal strip
- Easy to service
- Built-in filter rack with standard 2" filters
- Bottom utility entry
- ARI Certified; ETL Listed

Cabinet Features

- Heavy-gauge, galvanized-steel cabinet with UV-resistant powder-paint finish
- Full perimeter rail
- Curb fit

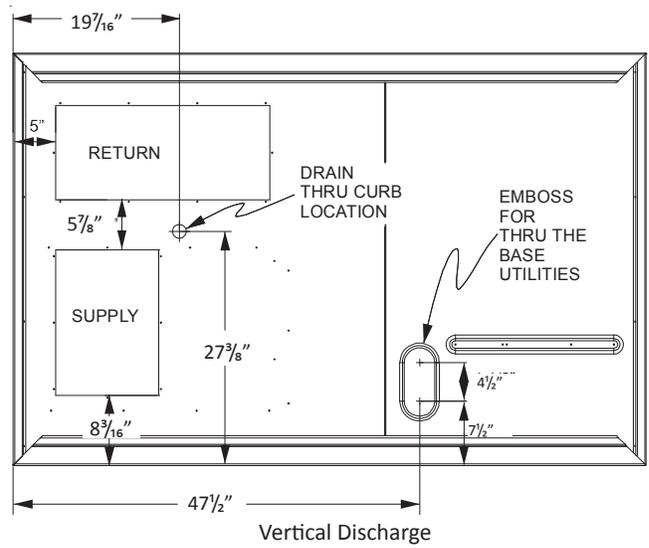
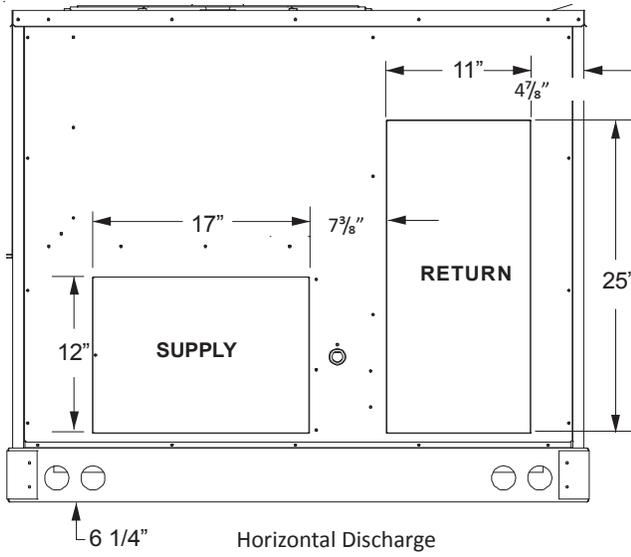
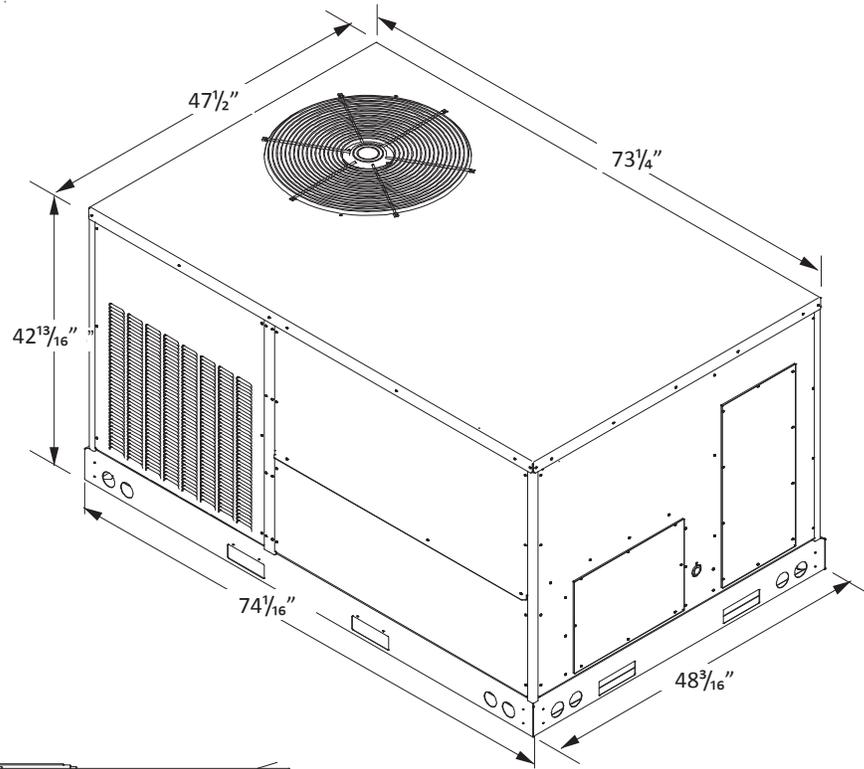


* Complete warranty details available from your local dealer or at www.daikincomfort.com.

PERFORMANCE DATA

Cooling Performance		
Tota Capacity	_____	MBH
Sensible Capacity	_____	MBH
Outdoor Design TMP	_____	°F DB / WB
Air Temp entering		
Evaporator Coil	_____	°F
Power Input Required (less blower motor)	_____	kW
Heating Performance		
Total Heating Capacity	_____	kW
	_____	BTU/h
Supply Air Blower Performance		
Total Supply Air	_____	CFM
Ext. Static Pressure	_____	IWG
Blower Speed	_____	RPM
Power Output Required	_____	BHP
Motor Ratings	_____	HP
Power Input Required	_____	kW
Electrical Data		
Power Supply	_____	
Total Unit Amps	_____	Amps
Max Overcurrent Device:		
Fuse	_____	Breaker
	_____	Amps

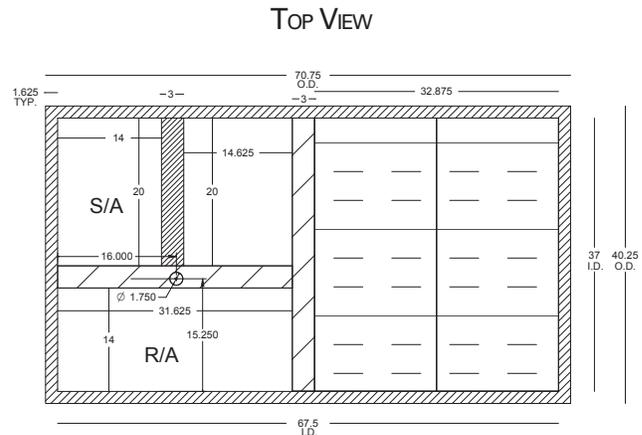
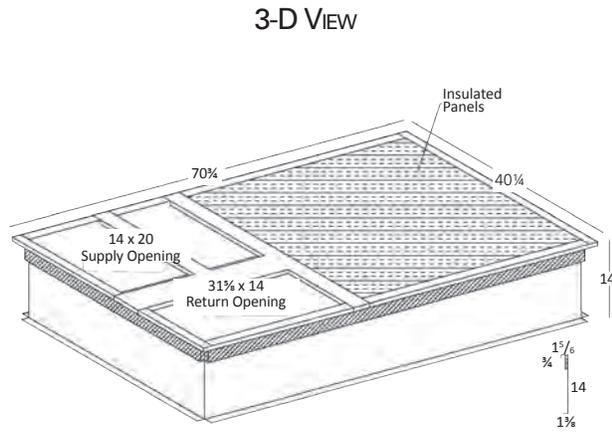
DIMENSIONS



ACCESSORIES LIST (DETAILED SPECIFICATIONS BEGIN ON THE FOLLOWING PAGE.)

FILED-INSTALLED ITEM #	DESCRIPTION	FITS MODEL SIZES	FIELD- INSTALLED	FACTORY- INSTALLED	✓
D14CRB3672	14" Roof Curb	3-6 tons	√		
D25FD3672	25% Manual Fresh Air Damper	3-6 tons	√		
D25MFD3672	25% Motorized Fresh Air Damper	3-6 tons	√		
DBRD3672	Barometric Relief Damper	3-6 tons	√		
DDNBBS3672	Burglar Bar Sleeves with Supply & Return	3-6 tons	√		
CDK36	Concentric Duct Kit	3 tons	√		
CDK4872	Concentric Duct Kit	4-6 tons	√		
CDK36515	Flush-Mount Concentric Duct Kit w/ Filter	3 Tons	√		
CDK36530	Step-Down Concentric Duct Kit	3 Tons	√		
CDK36535	Step-Down Concentric Duct Kit w/ Filter	3 Tons	√		
CDK4872515	Flush-Mount Concentric Duct Kit w/ Filter	4-6 Tons	√		
CDK4872530	Step-Down Concentric Duct Kit	4-6 Tons	√		
CDK4872535	Step-Down Concentric Duct Kit w/ Filter	4-6 Tons	√		
HAILGD03D	Condenser Coil Hail Guard	3-5 tons	√		
HAILGD04D	Condenser Coil Hail Guard	6 tons	√		
	Convenience Outlet: Non Powered			√	
	Convenience Outlet: Powered			√	
DDNECNJ3672	Downflow Economizer	3-6 tons	√	√	
DDNECNJ3672NR	Downflow Economizer w/o Barometric Relief	3-6 Tons	√		
DDNSQRD3616	Downflow Square-to-Round Adapter (16" Round)	3 tons	√		
DDNSQRD487218	Downflow Square-to-Round Adapter (18" Round)	4-6 tons	√		
	Electric Heat Kits		√	√	
HSKT036B	High-Static Kit (230/460v)	3 tons	√		
HSKT036B-7	High-Static Kit (575v)	3 tons	√		
HSKT048B	High-Static Kit (230/460v)	4 tons	√		
HSKT048B-7	High-Static Kit (575v)	4 tons	√		
HSKT060B	High-Static Kit (230/460v)	5 tons	√		
HSKT060B-7	High-Static Kit (575v)	5 tons	√		
HSKT072B	High-Static Kit (230/460v)	6 tons	√		
HSKT072B-7	High-Static Kit (575v)	6 tons	√		
DHZECNJ3672	Horizontal Economizer	3-6 tons	√		
DHRC-1	Hurricane/Seismic Clips	All Models	√		
LAKT01	Low-Ambient Kit	3-6 tons	√	√	
DPE36722	Power Exhaust 208/230 Volt	3-6 tons	√		
DPE36724	Power Exhaust 460 Volt	3-6 tons	√		
DPE36727	Power Exhaust (575v)	3-6 tons	√		
DIP3672	Roof Curb Insulated Panels	3-6 Tons	√		
	Smoke Detector			√	
	Stainless-Steel Heat Exchanger (Type 409)			√	

ROOF CURB — #D14CURB3672



SPECIFICATIONS

- 18-Gauge Construction
- 1 x 4 Wood Nailer attached to top of the curb
- Shipped knocked down with all hardware
- Gasket included
- Bed-Rail style corners

Note: outside duct dimension should be 1/2" less than opening dimensions above.

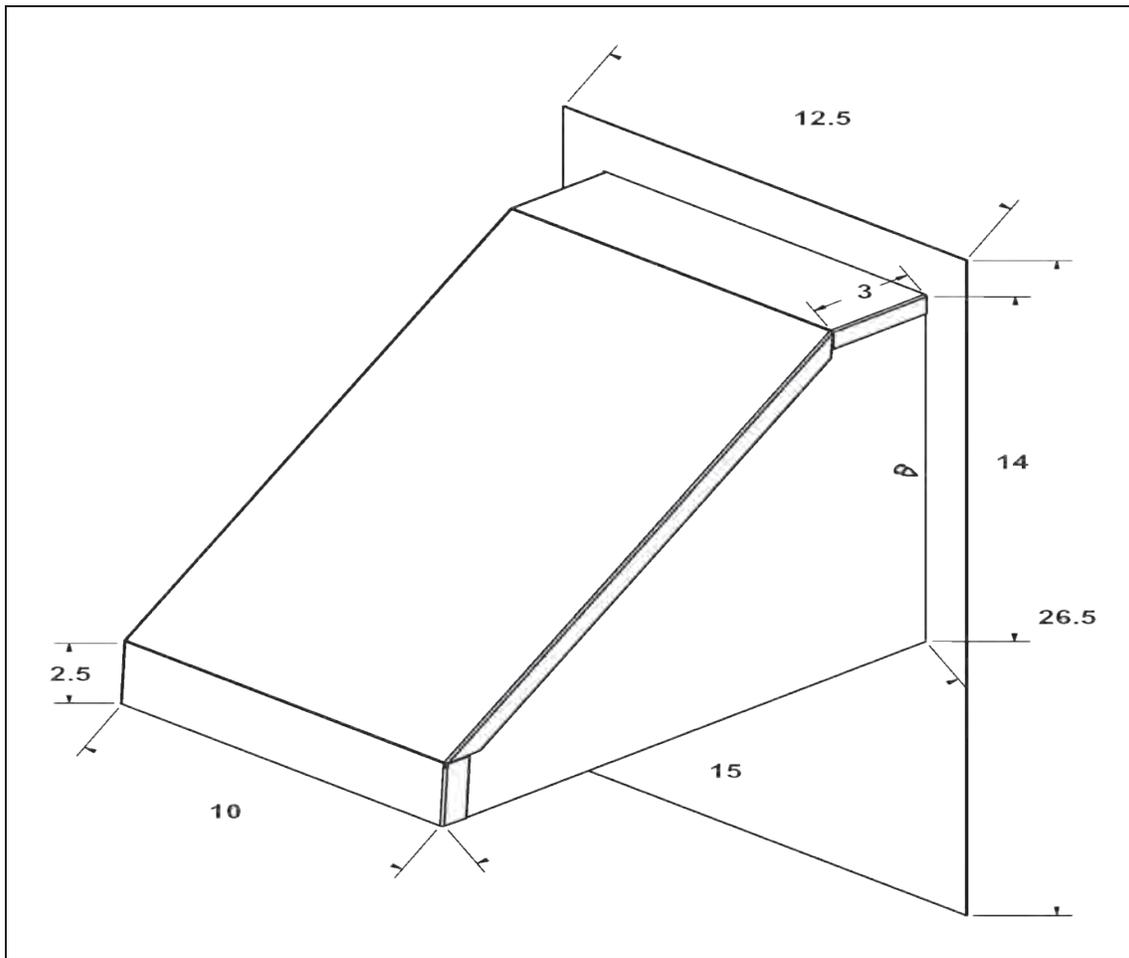
NO CURB ADAPTER REQUIRED WHEN REPLACING CARRIER & BRYANT MODELS

No curb adapter is required when replacing an existing Carrier or Bryant RTU with a Goodman RTU in these situations; the footprints and locations of the return and supply duct work match.

NEW UNIT	EXISTING CARRIER	EXISTING BRYANT
3 TO 6 TONS	48/50 TJ, LJ, DJ, QJ 48/50 TM, HJ 004 - 007	580C-D, 558C-D, 548C-D 580F, 558F, 581B 036 - 072

MANUAL FRESH AIR DAMPER — #D25FD3672

MOTORIZED FRESH AIR DAMPER — #D25MFD3672



SPECIFICATIONS

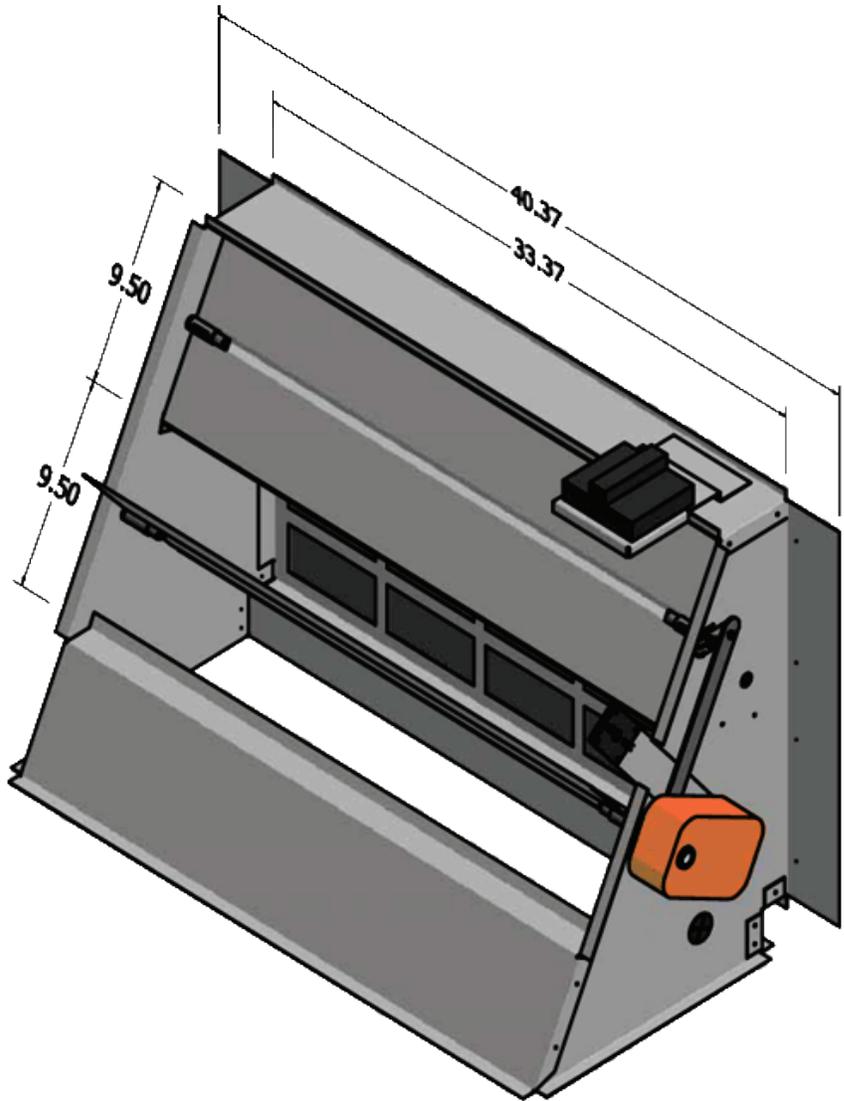
Manual Damper

- Provides up to 25% fresh air
- Locking selection knob provides constant opening
- Painted to match the unit
- Fits all 3- to 5-ton package units in all fuels

Motorized Damper

- 24 VAC Damper motor with spring return
- Fully assembled and factory wired
- Painted to match the unit
- Fits all 3- to 5-ton package units in all fuels

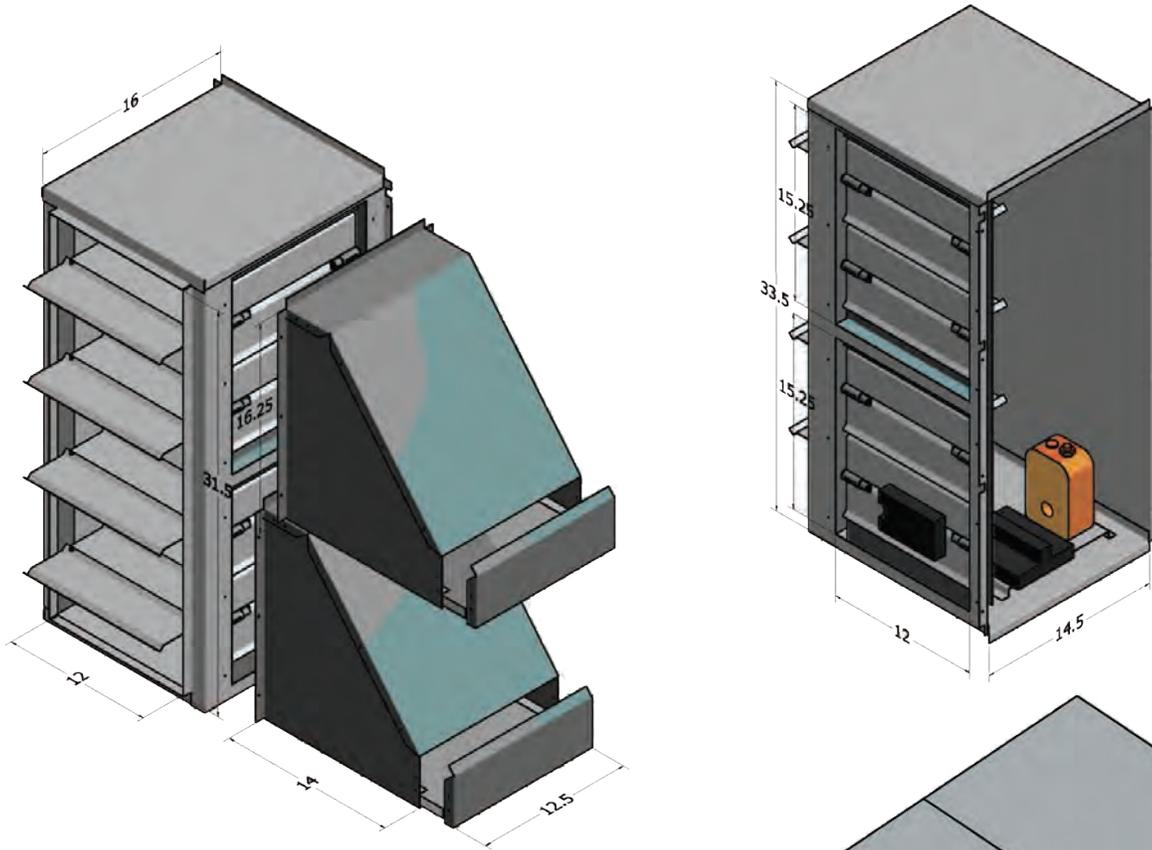
DOWNFLOW ECONOMIZER — #DDNECNJ3672



SPECIFICATIONS

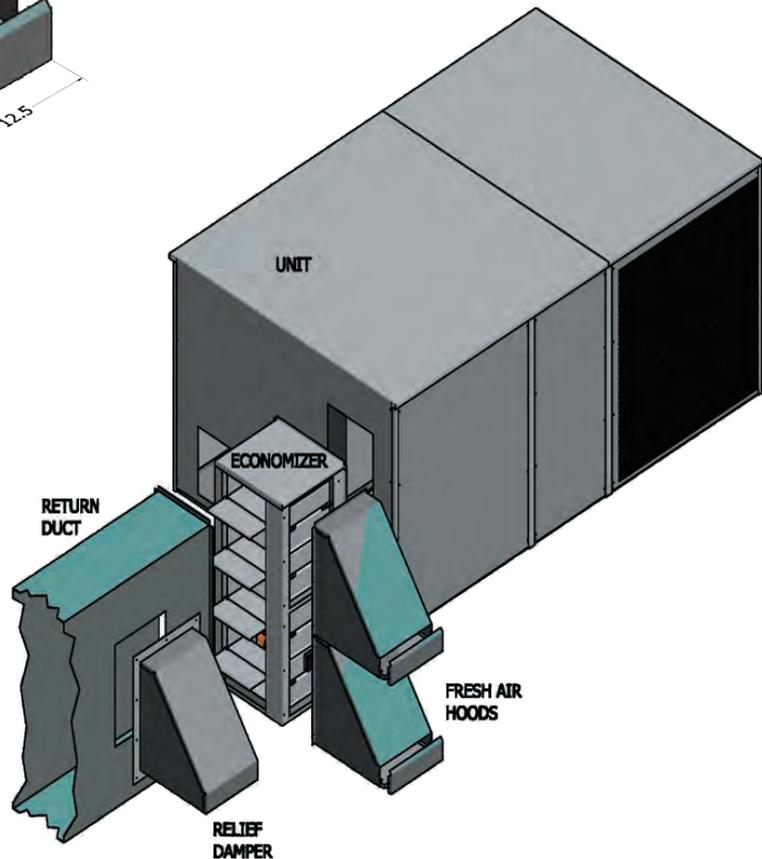
- Fully modulating
- Up to 100% fresh air
- Integral barometric relief
- Hoods painted to match unit
- Honeywell economizer control
- Single adjustable enthalpy control convertible to dual enthalpy
- Adjustable minimum fresh air
- Factory wired
- Fits all 3- to 5-ton models

HORIZONTAL ECONOMIZER — #DHZECNJ3672

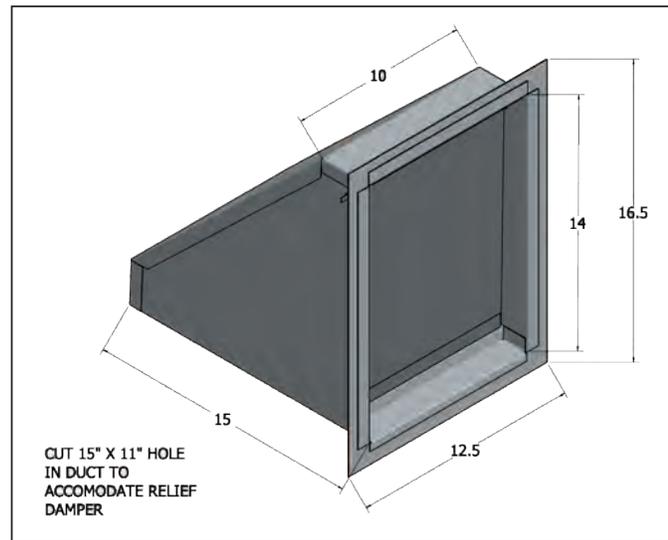


SPECIFICATIONS

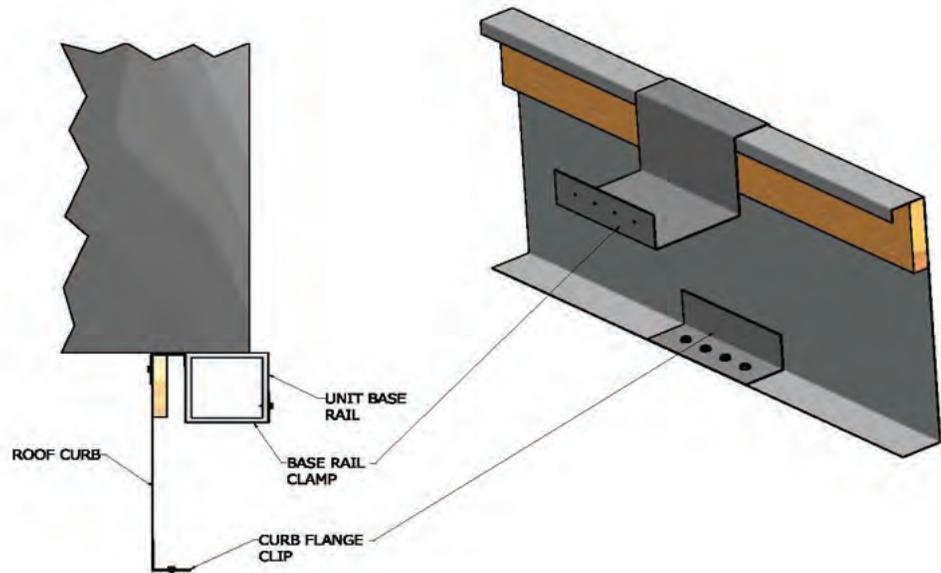
- Fully modulating
- Up to 100% fresh air
- Honeywell economizer control
- Single adjustable enthalpy control convertible to dual enthalpy
- Adjustable minimum fresh air
- Factory wired
- Fits all 3- to 5-ton models



BAROMETRIC RELIEF DAMPER — #DBRD3672



HURRICANE / SEISMIC CLIP — DHRC-1



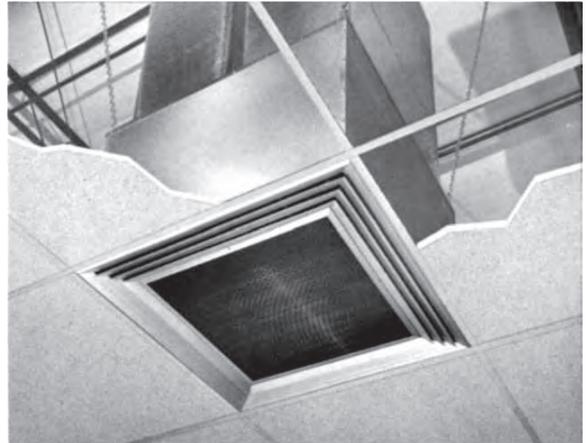
SPECIFICATIONS

- 14-gauge construction
- Location and quantity of clips dictated by unit need
- Clips are fastened to the unit and curb using sheet-metal screws
- Seismic angle is fastened with approved fastener

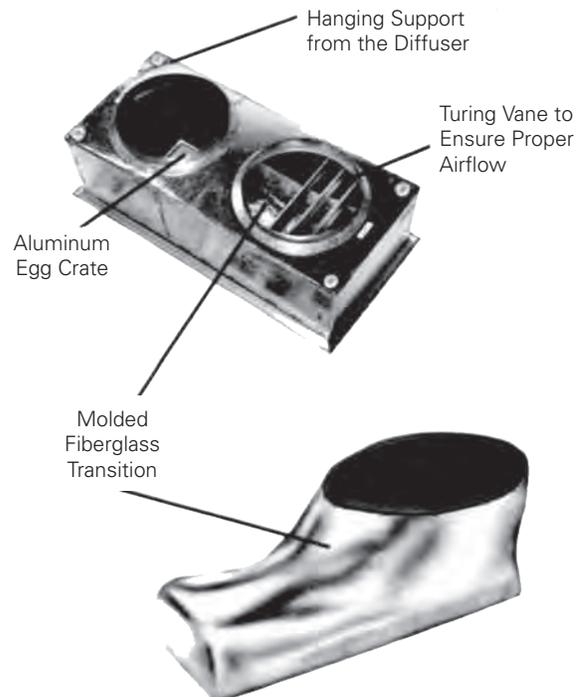
CONCENTRIC DUCT KIT — #CDK36 / #CDK4872



Light Commercial
T-Bar Ceiling



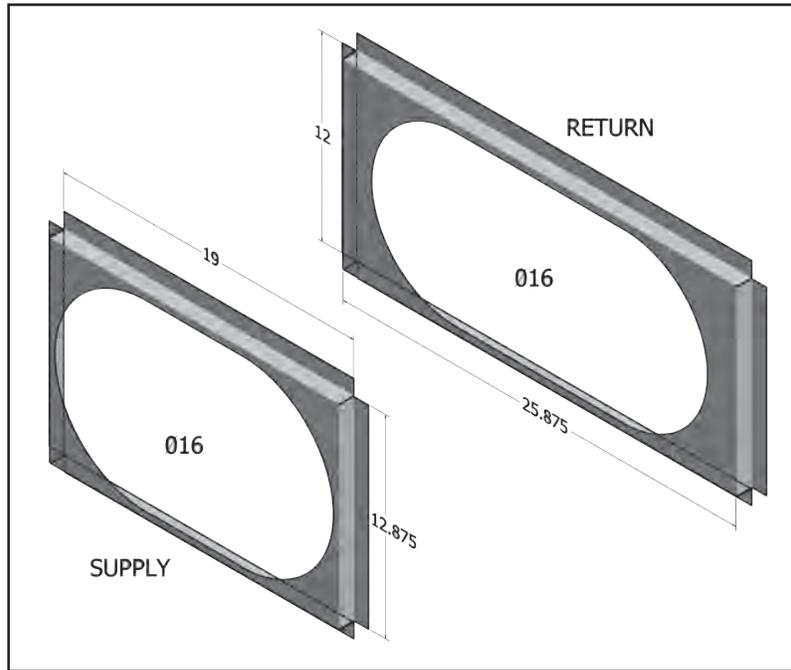
Commercial
T-Bar Ceiling



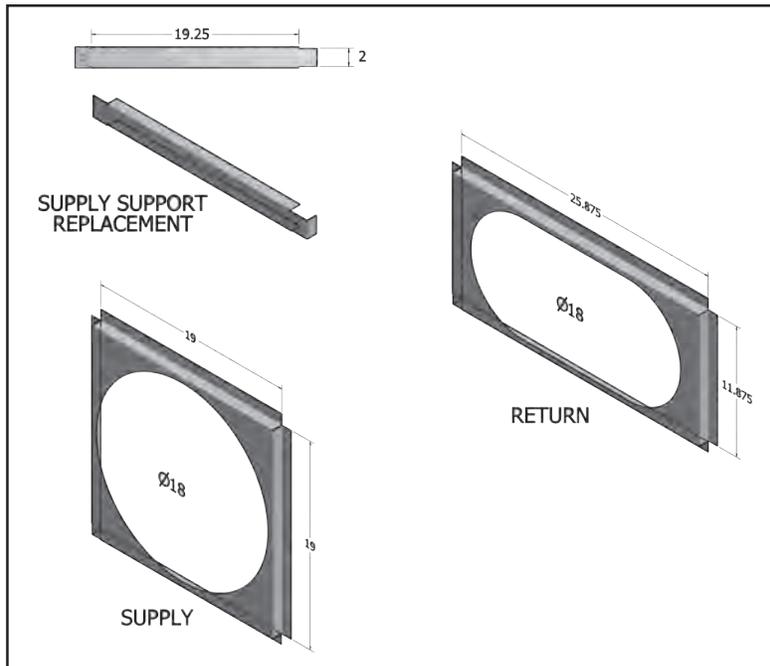
SPECIFICATIONS

- All-aluminum diffuser with aluminum return air egg crate
- Built-in anti-sweat gasket
- Molded fiberglass transition (through five tons)
- Built-in hanging supports
- Diffuser box constructed of fiberglass duct board (through 7½ tons) or sheet metal

3-TON SQUARE-TO-ROUND — #DDNSQRD3616



4- TO 6-TON SQUARE-TO-ROUND — #DDNSQRD487218



JOB NAME

LOCATION

NOTES