

Destiny[®] large capacity blower coil - light air handler



Solutions for low air pressure applications



600 to 15,000 cfm

Daikin Destiny units provide a single solution for blower coil and low pressure air handler applications such as schools, offices, hotels, government buildings, retail stores, and hospitals. By offering one product design in a size range that traditionally requires two products, Destiny helps simplify any new or retrofit project design and specification, with features and benefits that provide for quick installation, optimum performance, and easy serviceability.

Easy, low cost installation

- Coil hand can be field-changed to allow piping from either side of the unit— providing added flexibility to avoid obstructions, conserve space or simplify installation. Drain connections on both sides of the drain pan further support this flexibility
- The drive package (motor and belt) can be field-repositioned to the other side of the blower to provide easy access for service and adjustment in clearance restricted applications
- The unit's frame structure simplifies ceiling-hung applications. No support frame needed for units up to size 7



Destiny benefits

Ceiling hung or floor mounted

Horizontal or vertical arrangements

Flexible coil, filter, fan, and voltage options

High static pressures, efficient and quiet direct drive plenum fans

Left/right field interchangeable coils



Suspension rods eliminate need for support brackets



Adjustable motor mounts provide easy alignment and belt tensioning

Factory installed options for performance and serviceability

- Premium-efficiency motor options to lower operating costs
- TEFC motors for dusty or dirty environments
- Wiring to the fan motor through an external junction box
- Motor starter with fused disconnect and 24-volt transformer. Fused or non-fused disconnect only also available
- VFD speed control of the fan motor, mounted outside the fan door
- Direct drive plenum fan for higher static applications. Multiple discharge directions
- Mixing box sections with low-leak dampers
- Damper actuator and linkage for the mixing box section
- Four-inch base rail to simplify installation on slab mount surfaces
- DX coils are available for R410A, R407C, and R134a

- Electric heat section (sizes 2 to 10) at the discharge end of the unit for reheating of conditioned air with 24V single-point power connection
- Single-point power to fan and heater minimizes installation costs
- Corrosion protection
- 2 or 4-inch flat filters with MERV 7, 8 or 11 through 15 ratings, and 2-inch angular filters with MERV 7 or 8 ratings
- Quiet and efficient direct-drive plenum fan option with VFD
- Prepainted exterior and/or stainless steel interior casing available
- Hinged doors and removable access panels
- Adjustable motor base for easy alignment/belt tensioning
- Drop-down filter access door simplifies service on ceiling-mounted units



Starters and disconnects



VFDs



Mixing box section with damper actuator



Electric heat



Direct drive plenum fan



Standard and high efficiency motor options



External prefilter



Flexible coil and filter options

For more information about our complete line of indoor, outdoor, and custom air handers, contact your local Daikin Applied sales office or visit **www.DaikinApplied.com** to find an office near you.



