

# Large capacity fan coils



## Exposed cabinet and hide-away solutions



### Large capacity fan coil benefits

Increase energy savings with ECM fan motor options

Meet existing and new project space requirements with 5 different cabinet sizes

More coil selections; 3-row to 6-row primary coil; 1-row or 2-row secondary heating coil

Extended life expectancy using heavy-gauge, galvanized steel construction

Safety certified - UL listed

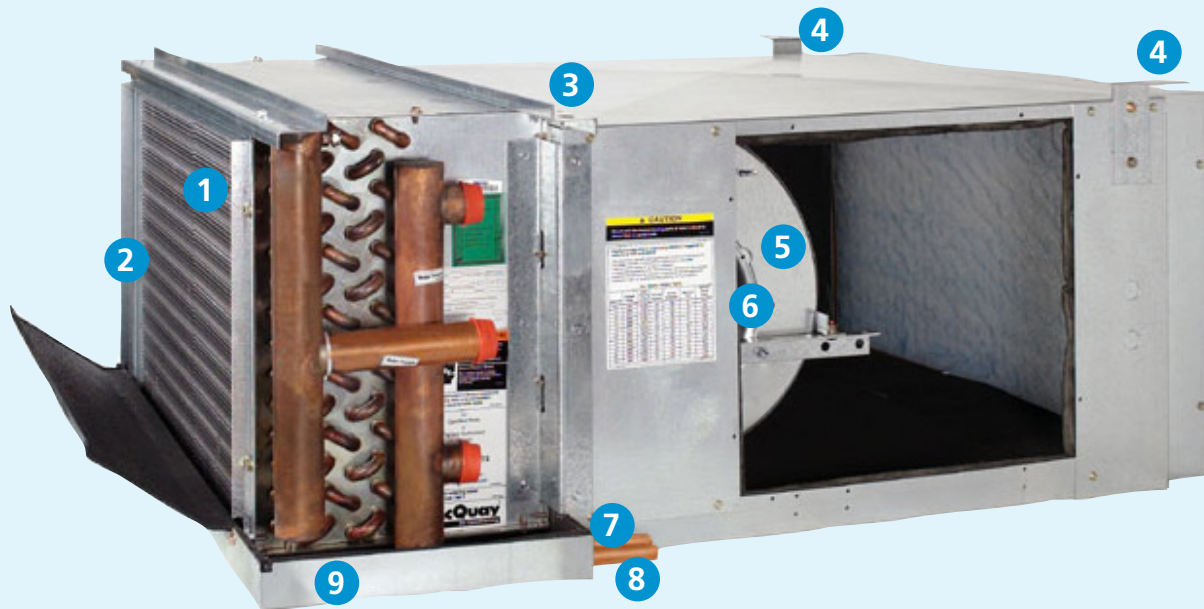
Daikin Applied's large capacity cabinet and hide-away fan coil units with high efficiency ECM motors combine cooling, heating, humidity control, and filtering solutions into a single compact unit. Large capacity fan coils provide expanded, flexible options for a variety of new or replacement fan coil applications that include offices, hotels, schools, apartment buildings, and healthcare facilities.

Building owners incorporating our large capacity fan coil units will find that they are an economical solution to more expensive competitor air handling equipment, with many of the same high-end features that provide improved air quality, quiet operation, and increased energy savings.

Specifying engineers will appreciate the great versatility of these units that are available in multiple arrangements and configurations to best fit a project's requirements. Daikin Applied's software selectable options for large capacity units include an extensive variety of valve/piping options, coils, drain pans, filters, cabinet colors, and fan motor choices.

Contractors will benefit from our large capacity fan coil stocking program that ensures fast delivery with a number of factory and field-installed features; single-point power connections, same/opposite coil end connections, and easily removable fan assembly, filter, and drain pan components for quick serviceability.

# Large capacity fan coil features and options



- 1 Vertically-mounted copper tube, aluminum fin coil
- 2 Discharge duct collar
- 3 Heavy-gauge galvanized steel construction with 1" neoprene coated glass fiber insulation
- 4 Full-size mounting slots in heavy-gauge hangers
- 5 Large diameter fan wheels and housings
- 6 PSC or optional ECM fan motor
- 7 3/4" O.D. copper overflow drain connection (optional, standard with stainless steel pan)
- 8 7/8" O.D. copper drain connection
- 9 Full width insulated drain pan, available in galvanized or stainless steel with overflow drain connection

#### Available options:

- Direct-drive or belt-drive fan motors
- ECM fan motor - 0-10 vdc or constant cfm
- Stainless steel drain pan with overflow drain connection
- 1-row or 2-row hot water or steam coils (preheat position)
- Condensate overflow detection kits
- Disconnect and/or low voltage-3 speed junction box

#### Additional fan coil offerings:

- Horizontal and vertical Thinline (200-1200 cfm)
- Vertical stacked (300-1200 cfm)
- Horizontal and vertical unit heaters (18-610 MBh)
- Cabinet unit heaters (200-1200 cfm)

For more information about our complete line of fan coils and unit heaters, contact your local Daikin Applied sales office or visit [www.DaikinApplied.com](http://www.DaikinApplied.com) to find an office near you.

