



Compact Multi Flow with
Heating & Cooling coils
XCC425 - XCC925

ERV-Energy Recovery Compact Multi Flow with Heating & Cooling Coils



Photo by Pavan Trikutam on Unsplash

Ceiling Mount Fan Coil Unit Overview

The XCC series is a low-profile heat recovery unit with the addition of coils for heating and/or cooling.

Available with refrigerated cooling system with a remote condenser, or with hot water or chilled water coils. (Top or side discharge available)

Designed for installation in a ceiling space, these ERV units utilise the Xchange plate heat exchanger with either enthalpy or sensible media.

The XCC range can be specifically engineered to suit your application.

Suitable for combined fresh air and air conditioning applications such as:

- Commercial office systems
- Residential systems
- Public occupancy, childcare and education
- Professional suites
- Indoor swimming pools
- End-of-trip facilities



Performance Data – Indoor Unit

Model Number	Nominal Capacity (l/sec)	Energy Recovered (Summer) kW*	Energy Recovered (Winter) kW*	Nominal Indoor Coil Capacity kW*	Dimensions (mm) L x W x H
XCC425P1S XCC425P1E	425	3.6 6.7	5.8 8.0	10	1830 x 972 x 506
XCC625P1S XCC625P1E	625	5.5 9.9	8.8 11.8	14	2114 X 1252 X 506
XCC925P3S XCC925P3E	925	8.1 17.5	13.1 14.6	18	2046 X 1252 X 706
XCC1225P3S XCC1225P3E	1225	10.7 19.4	17.3 23.3	24	2062 X 1252 X 901

* Rated at Standard Conditions of Summer 38°db/40%RH. Winter 3°db/68%RH. Subject to change.

Performance Data – Remote Condenser

Model Number	Condenser Air Flow (l/sec)	Dimensions (mm) L x W x D
XCC425 - RC	800	2000 x 750 x 1100
XCC625 - RC	1120	2000 x 750 x 1100
XCC925 - RC	1440	2000 x 750 x 1300

* Rated at Standard Conditions of Summer 38°db/40%RH. Winter 3°db/68%RH. Subject to change. Contact our qualified engineers for your specific application.



Fresh Air Indoors

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