Fully configurable fan coil unit selection software

Flexible database allows for easy configuration of 6 unit ranges. 10 models per range. 5 speeds per model. 9 external resistances per model. 10 main costs and 10 labour costs per model. 10 unit option costs and labour costs per model. 5 control manufacturers. 10 option costs and labour costs per manufacturer, common for all ranges. 5 control option costs and labour costs, common for all ranges

The database can be extended upon request

Dedicated configurable coil selection dll for accurate coil calculations. Water coils are standard, DX or electric coils upon request.

Option for imperial or metric units

Automatic price list generator to create a unique pricelist based upon the options and range you require

Maximum performance calculation generator for a range based upon your entering air conditions, external resistance and maximum noise level. An invaluable pre selection tool for designers

Controls	Control Extras	- Options
Manufacture Manufacture	Fit Heating Valves Fit Coding Valves Fit 2 test points Fit 4 test points Control Option 5	☐ Rectangulus Spigots ☐ Lined Inlet Plenum ☐ Painted Casework ☐ Condensale Pump ☐ Acoustic Treatment ☐ Special Wrapping
Unit Datalis Item Reference Item Quantity - Cooling Coll Options Total Duty (kW) - Heating Coil Options Total Duty (kW) Maximum off coil [C] 30	FCU Flange - Static Pleasure - [0] [Pa] 1210 250 20 20 20 20 20 20 20 20 20 20 20 20 20	Heavy Duly Casework Commissioning Set FCUOption9 FCUOption10
Heating ColParameters	- Cooling Coll Parameters - Recirc Air on BH (%) 50 Glycol % - Water On (C) 6 Water Off (C) - Minimum Off Coll(C) 12.5 Max CW Pre-	0
- Noise Parameters - Required NR. Max NR tolerance (+) 0 Complete Label26		
Ref Qty Model Price NB Air Vol Spe	eed S Duty T Duty C Rows Cool Off	Cool Flow Cool PD H Duty
Calculate	Project Summary screen	Exit

Unit quick selection module. Enter 6 items of data in a spreadsheet for each unit. Selects a unit per second based upon your client's parameters. Change water, air, control and unit parameters at will and reselect based upon the same spreadsheet

Unit standard selection module to add units to a quick selection or for a small quantity of units

Fully configurable project summary screen to change unit handings, references, quantities etc. at will

Internal costing sheet giving detailed cost breakdowns for each unit selected

Full quotation printout with summary prices, unit and control valve schedules

Configurable for your specifications

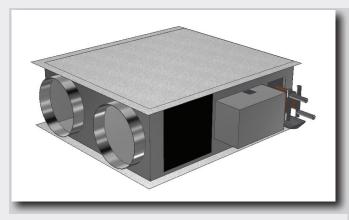
DOCUMENTATION

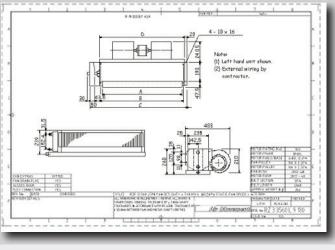
Saved project files # HTML technical specification outputs

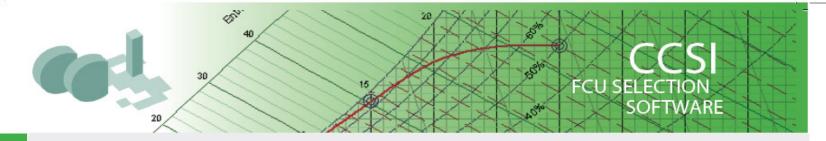
XML outputs

DRAWINGS

Detailed Fancoil drawing (DWG)





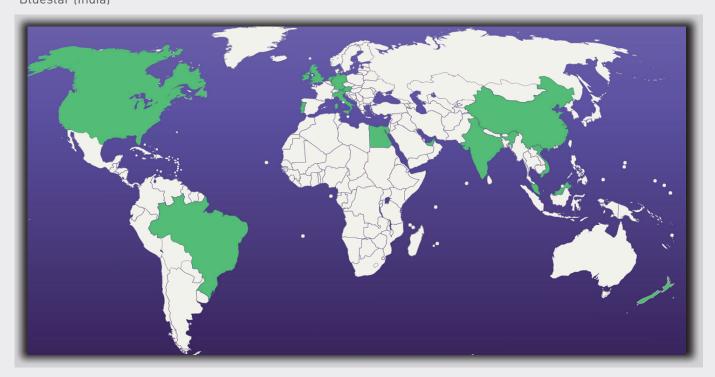


CCSI

Established in Ireland in 1988 to develop and provide CAD and manufacturing software and services, CCSI is now one of the leading custom Software Houses specialising in Air Conditioning.

SELECTED CUSTOMERS

ETA (India)
SKM (UAE)
Cooke Industries (New Zealand)
Direct Coil (Canada)
Innovent (USA)
Barkell (UK)
Tanta Motors (Egypt)
Efatar (China)
Bluestar (India)



OTHER PRODUCTS

Coil Selection

Fully configurable coil selection and rating software

Visual-Ahu

Windows based sales, selection and manufacturing systems specially designed for Air handling unit manufacturers Fan Selection

Fully configurable Fan selection software

Also selection systems for Fan coils, Heat Pumps, Plate heat exchangers and Air Cooled condensing sections.

All CCSI software can be fully customised for individual client's requirements