



**DUNNAIR** Large Capacity Fan Coil Unit  
(Aust) Pty Ltd

# Ceiling Concealed FCU45DF

## Model Number Configuration

FCU45DF : Ceiling Concealed Model

## PERFORMANCE DATA

### RETURN AIR

Model	Row	Air Flow					Rated Cooling Capacity	Rated heating Capacity	Water Flow	Water Resist-ance	Noise	Input Power	Weight
		L/S											
		SH	HH	H	M	L	kW	kW	L/S	kPa	dB (A)	W	kg
FCU-45DF	3	211	191	175	158	127	4.0	6	0.24	21.06	53	177	35

*Notes for Return Air :*

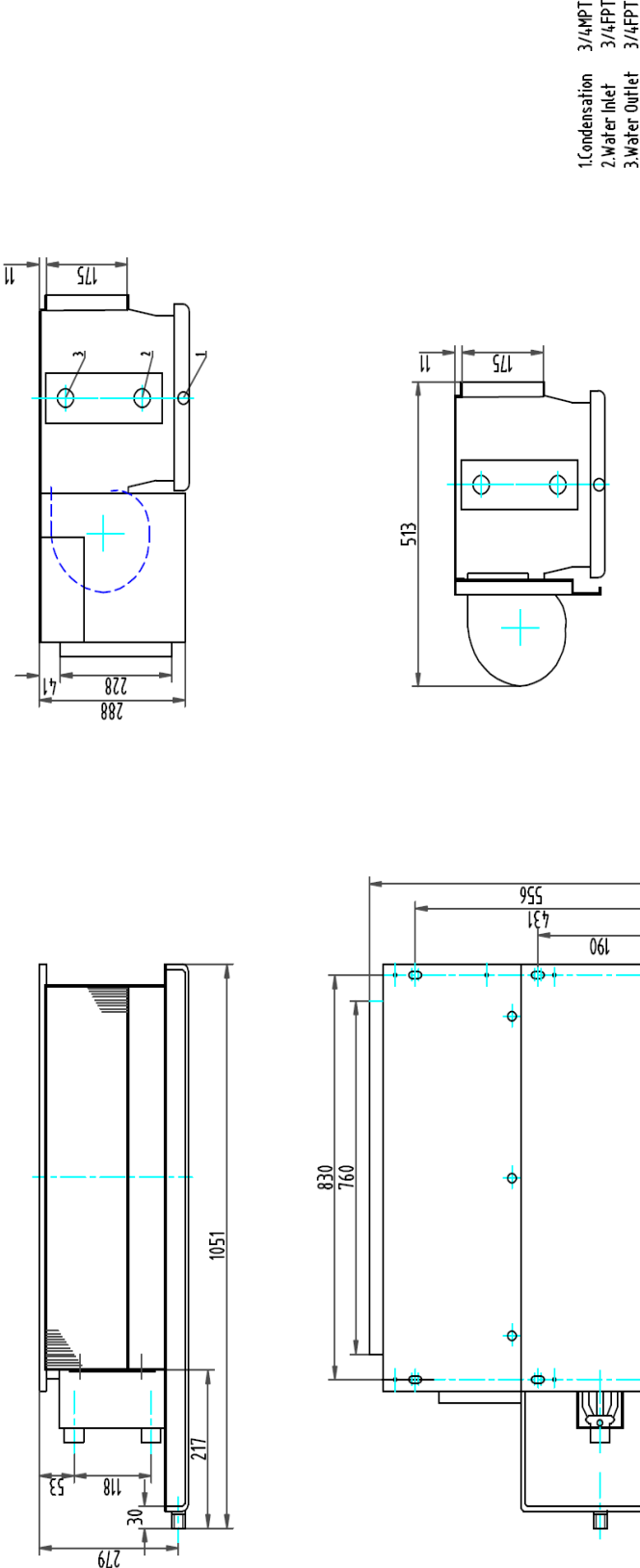
1. Nominal condition is based on (GB/T19232-2003).
2. Cooling: Return air temp. 80.6 °F(27°C) DB, 67.1°F(19.5°C) WB
3. Chilled water inlet temp .44.6 °F(7°C) ,water temp rise 41°F(5°C)
4. Heating: Return air temp .69.8(21°C) DB, chilled water inlet temp 140°F(60°C)
5. Water flow rating is as the same as cooling
6. Standard working pressure of fan coil units is 1.8 Mpa, if the requirement is over 1.8 Mpa, please indicate when ordering .


## SPECIFICATION

- Forward curved centrifugal fan
- Single phase motor & direct drive
- Coils: Copper tube & Aluminum fins
- Galvanised sheet casing
- A3 steel sheet painting drip-tray

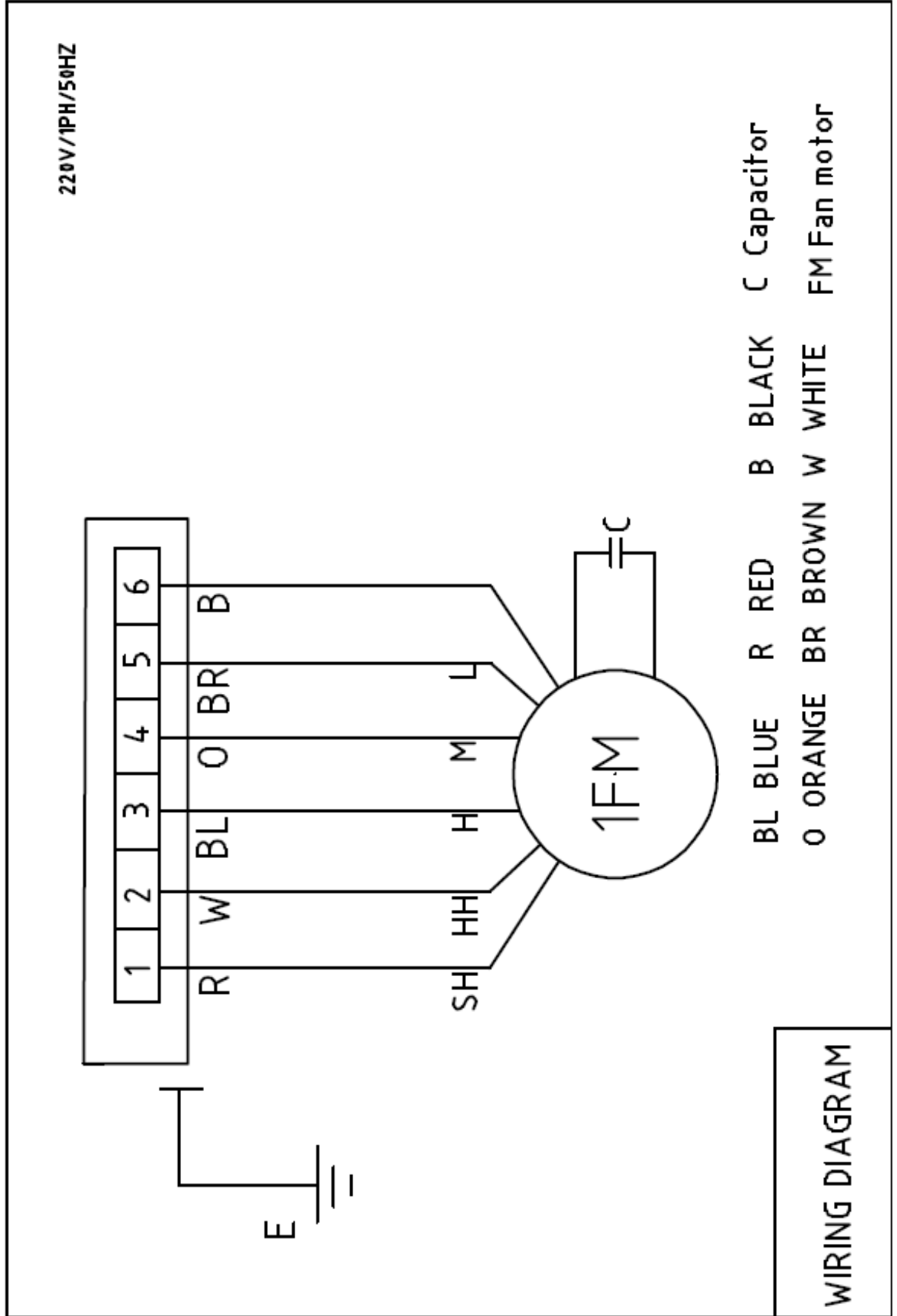
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# FCU45DF



DRAWN BY:	DATE: 2009/10/12	
APPROVED C.A.:	APPROVED ENG.:	TITLE: Water Cooled Fan Coil Unit
MODEL:	FCU-45 DF	FCU TYPE
DRAWING NO.:	ISSUE:	SHEET SIZE:
SCALE:	SHEET 1 OF 1	A4

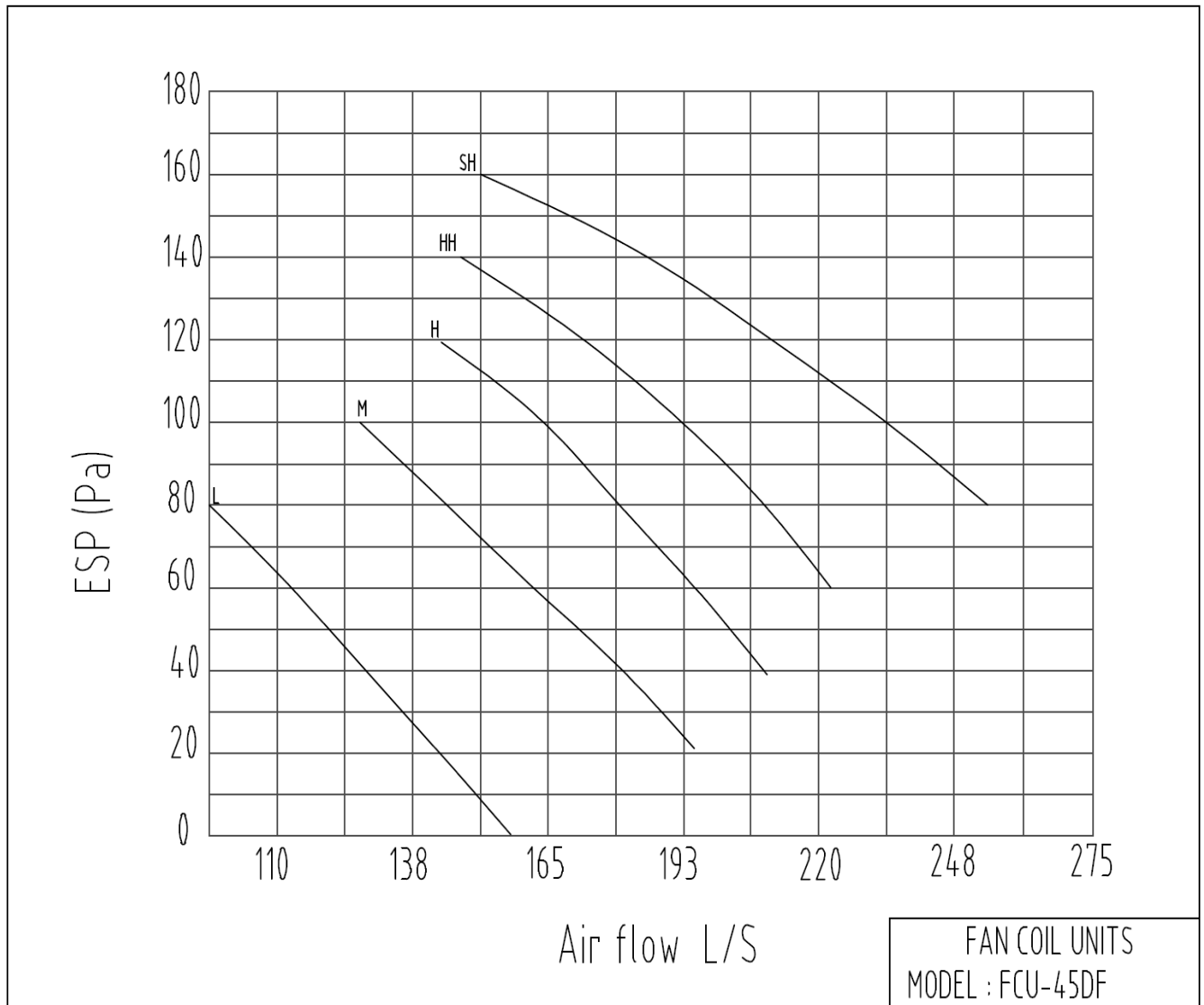
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# FAN COIL UNIT

*Ceiling Concealed*  
*FCU45DF*

## FAN CURVE



# FAN COIL UNIT

## *Ceiling Concealed FCU45DF*

### NOISE CURVE

