

Fan Coil Unit

CE Series

Ceiling Exposed

FCU100

Model Number Configuration

FCU100-CE-2 : 2 Row Ceiling Exposed
 FCU100-CE-3 : 3 Row Ceiling Exposed

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									
		H	M	L	kW	kW	L/S	kPa	dB (A)	W	kg
FCU100-2	2	472	354	260	7.80	12.82	0.37	10.70	47	185	58
FCU100-3	3	444	336	252	10.39	15.26	0.50	28.40	47	185	65

Notes for Return Air:

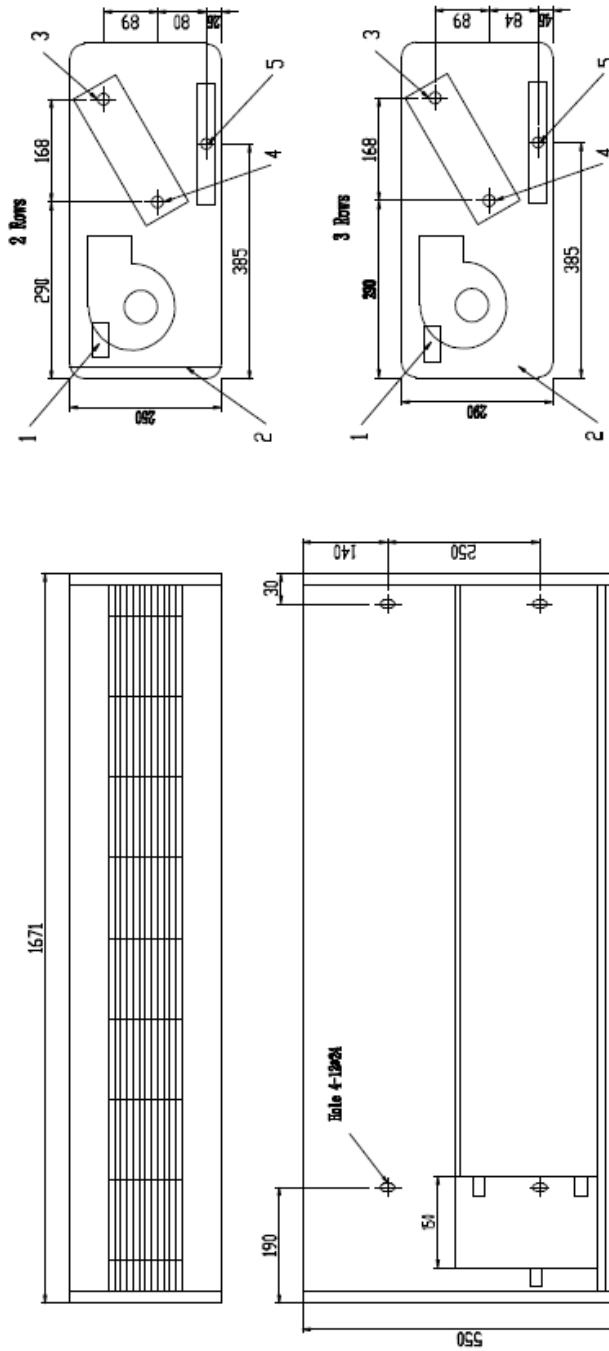
1. Cooling: Air on temp. DB/WB 27°C/19.5°C, Water in/out temp. 7°C/12°C.
2. Heating: Air on temp. 21°C DB. Water in temp. 60°C.

SPECIFICATION


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

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- 1. Junction Box
- 2. Filter Screen
- 3. Water Outlet
- 4. Water Inlet
- 5. Drain Conn.

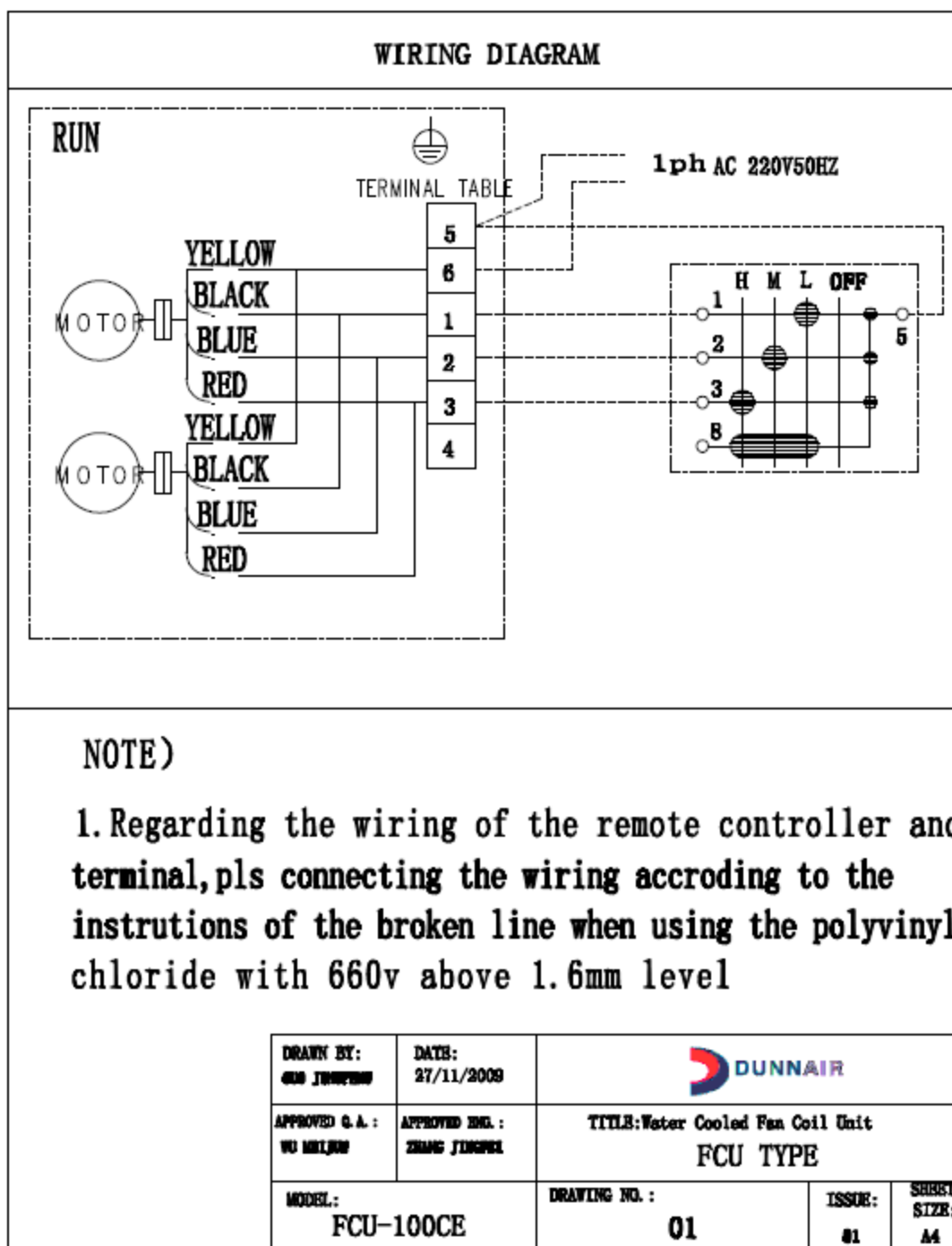
DRAWN BY: GJH JINGFENG	DATE: 27/11/2009			
APPROVED O.A.: WU HEJUN	APPROVED ENG.: ZHANG JINGREI	TITLE: Water Cooled Fan Coil Unit FCU TYPE		
MODEL: FCU-100CE	DRAWING NO.: 01	ISSUE: 01	SHEET SIZE: A4	

FAN COIL UNIT

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FCU100

Wiring Diagrams of FCU100-CE-2 FCU100-CE-3

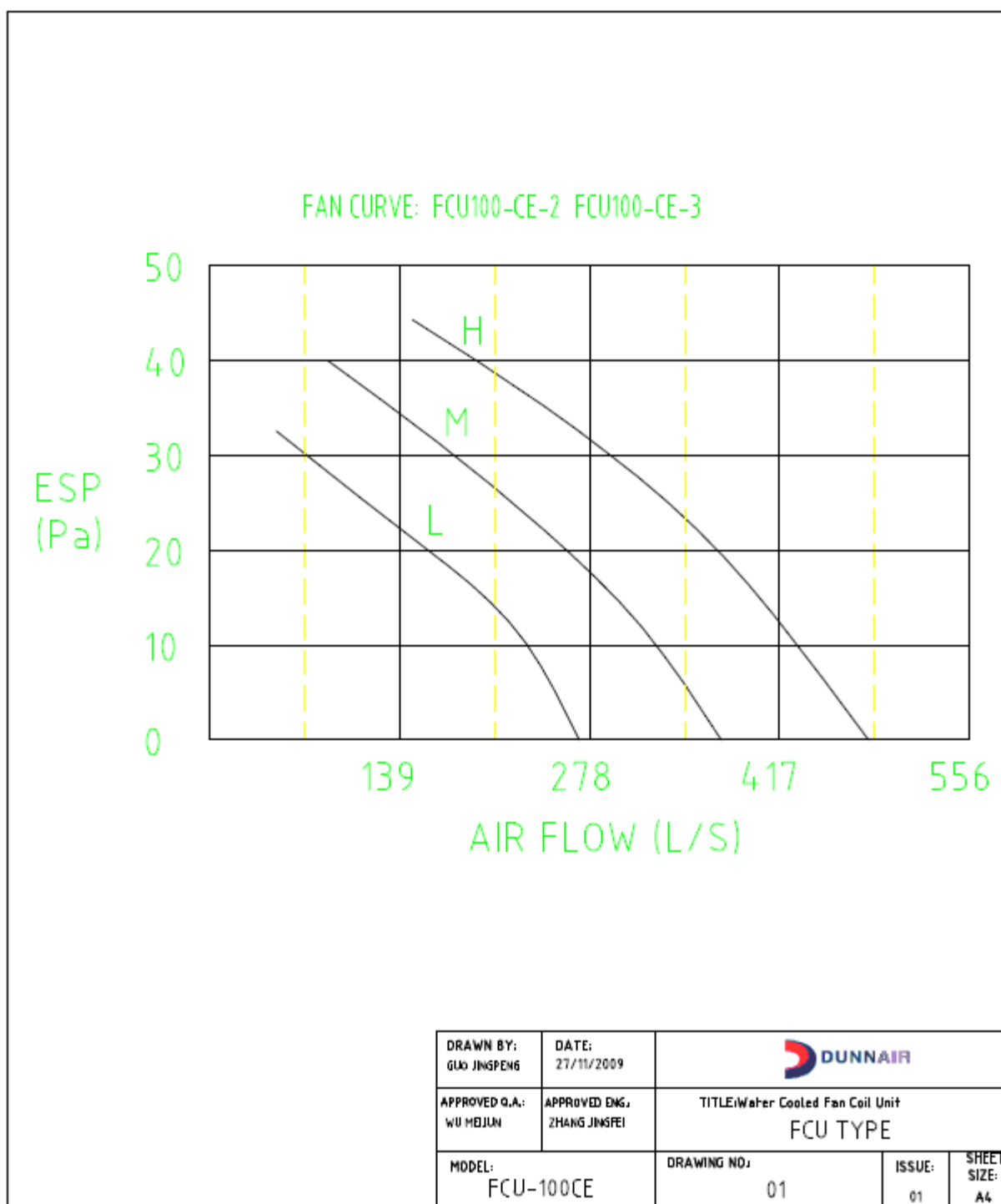


FAN COIL UNIT

Ceiling Exposed

CE Series
FCU100

FAN CURVE



FAN COIL UNIT

Ceiling Exposed

CE Series
FCU100

NOISE CURVE

