
Wall Hanging Fan Coil Unit



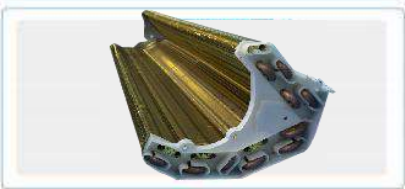


WALL MOUNTED FAN COIL UNIT

●Shell: The shell is UV resistance HIPS material, which will not change color as time goes.



●Coil: Hydrophilic AL fins, golden coating, oil-free AND pure cooper tube with internal groove, increaing the contact area. All above designs are for higher heat exchange rate.



●Motor: Plastic sealed DC brushless motor, 3 speed, low noise and enfergy saving



●Fan: ABS+AS+GF material, solid andstable running and low noise with longer service time.



●Control system: The PCB used famous and high qaulity diode, relay, capacitor, buzzer to ensure the unit running stable and long life span. The control box is flame resistant ABS.

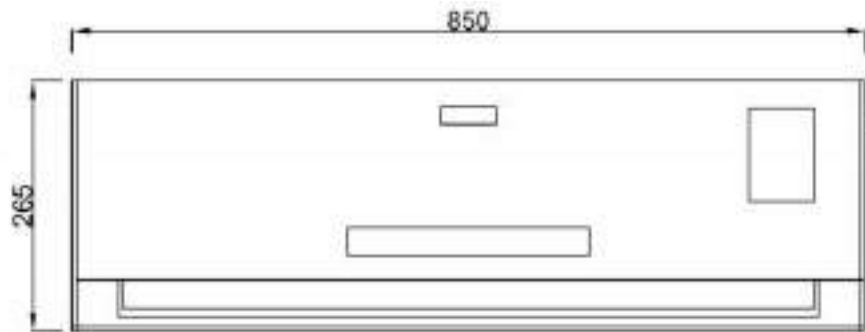


TECHNICAL DATA OF WALL MOUNTED FAN COIL UNIT

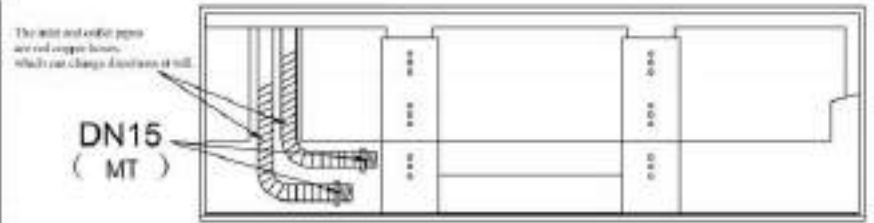
Parameter of Wall Hanging FCU 2P						
Model NO.	Power Input	Cooling Cap.	Heating Cap.	Air Flow	Water flow	Noise
2P	18W	2-4KW	4-6KW	620m ³ /h	0.75 m ³ /h	18-33dba
Coil Size		Net size		Package size		G.W.
C type 675mm		850*265*210mm		910*335*280mm		10KG
Configuration of Wall Hanging FCU 2P						
Model NO.	Motor	AL fins	Copper tube	Shell Material	Fan	Control
2P	Welling brand DC motor	Hydrophilic AL fins 22FPI 0.105mm thick,	7*0.26mm 28tubes in total 5 in 5 out	HIPS material No color change	Ø95 cross fan Heat-resisting material ABS+AS+GF	1. Sense and show room&water Temp. 2. Fault self-test 3. High Temp. protect



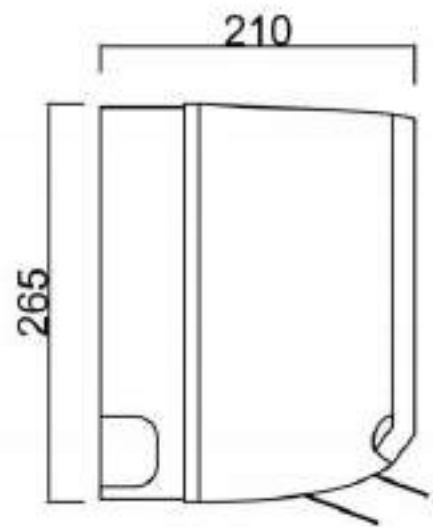
Dimension Drawing of Wall Hanging FCU 2P:



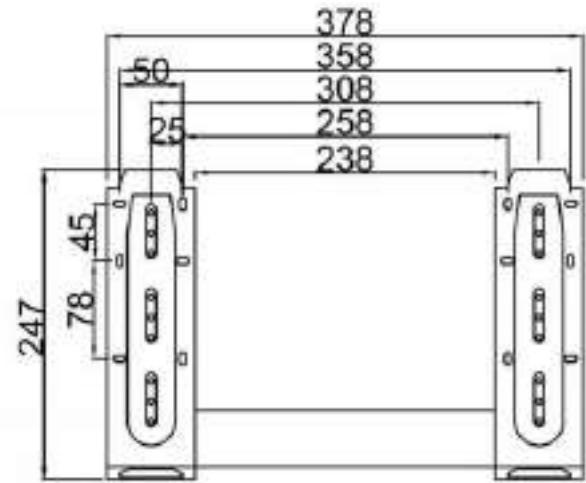
front view



rear view



side view



hanging bracket

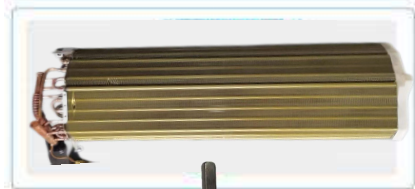


WALL MOUNTED FAN COIL UNIT

●Shell: The shell is UV resistance HIPS material, which will not change color as time goes. And the special shape also 188mm thickness.



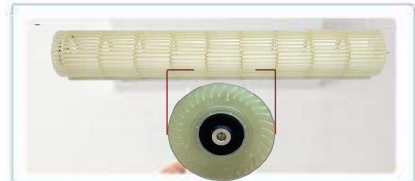
●Coil: Hydrophilic AL fins, golden coating, oil-free AND pure cooper tube with internal groove, increaing the contact area. All above designs are for higher heat exchange rate.



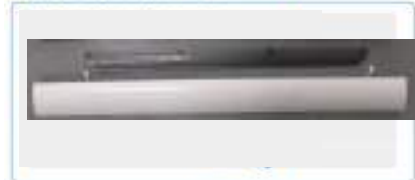
●Motor: Plastic sealed DC brushless motor, 3 speed, low noise and energy saving



●Fan: ABS+AS+GF material, solid andstable running and low noise with longer service time.



●Two flaps:there are two flaps designed for windless feeling, but still enjoy the cooling.

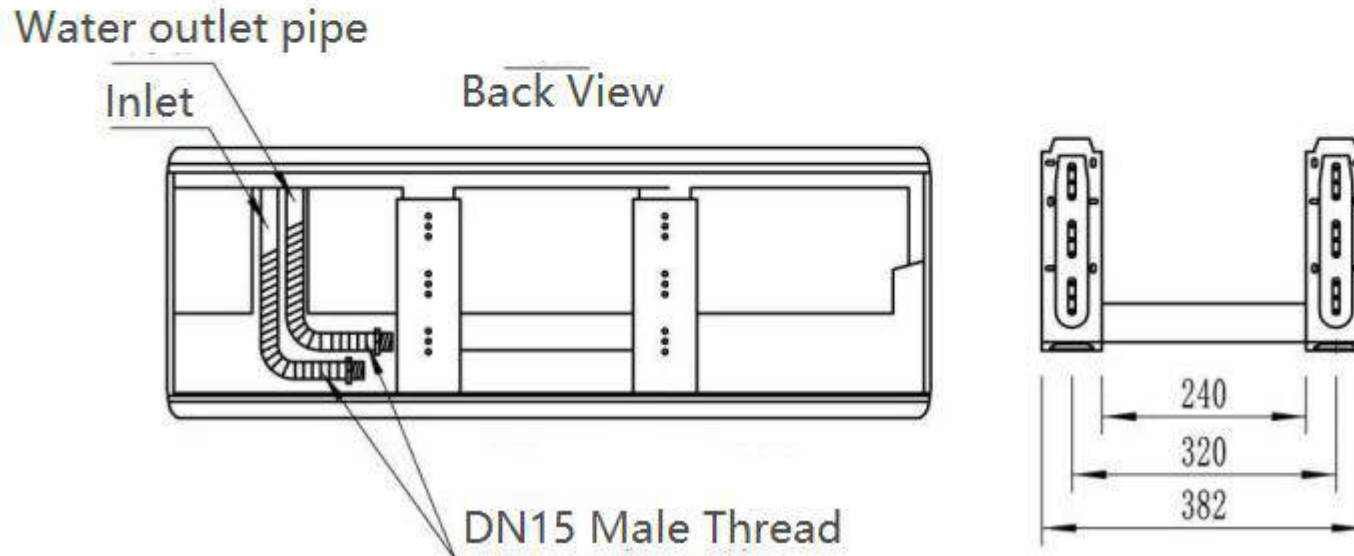
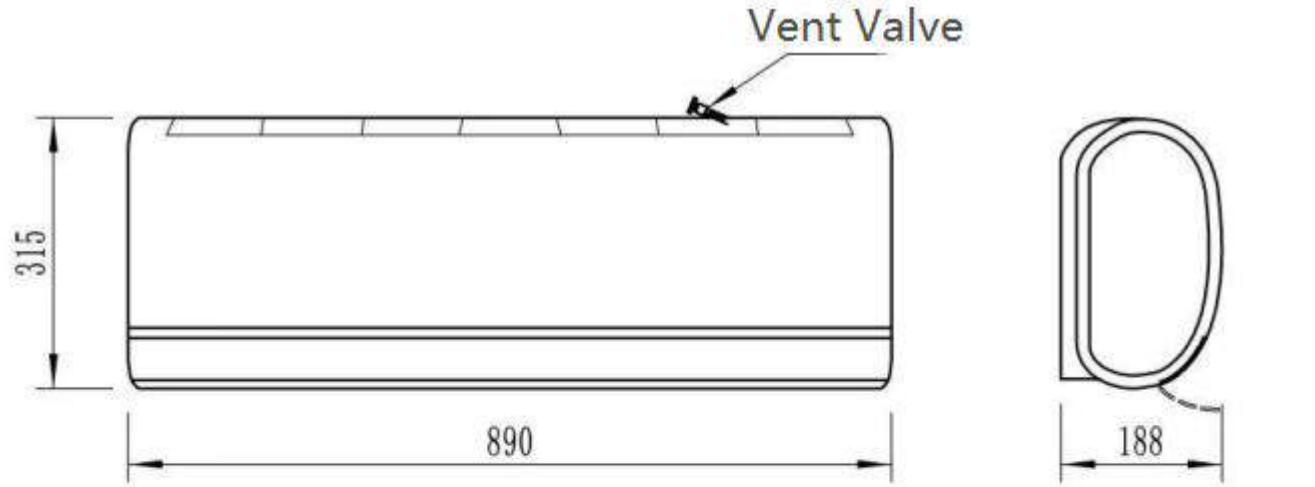


TECHNICAL DATA OF WALL MOUNTED FAN COIL UNIT

Parameter of Wall Hanging FCU NT2P							
Model NO.	Power Input	Cooling Cap.	Heating Cap.	Air Flow	Water flow	Water PD	Noise
2P	33W	3.75KW	5.6KW	680m ³ /h	0.75m ³ /h	38KPa	31-46dba
Coil Size		Net size		Package size		N.W.	
C type 650mm		890*315*188mm		960*375*235mm		9.2KG	

Configuration of Wall Hanging FCU NT2P						
Model NO.	Motor	AL fins	Copper tube	Shell Material	Fan	Control
NT2P	Welling brand DC motor	Hydrophilic AL fins 19FPI 0.105mm thick.	7*0.26mm 30tubes in total 5 in 5 out	HIPS material No color change	φ94 cross fan Heat-resisting material ABS+AS+GF	1.Power cut memory function 2. Cold air protect 3.High Temp. protect 4.Two flap for windless feeling

Dimension Drawing of Wall Hanging FCU 2P:





WALL MOUNTED FAN COIL UNIT

Details



●Shell:
The shell is UV resistance HIPS material, which will not change color as time goes.



●Motor:
DC 3-speed motor, low noise and energy saving



●Control system:
The PCB used famous and high quality diode, relay, capacitor, buzzer to ensure the unit running stable and long life span. And the control box is flame resistant ABS.



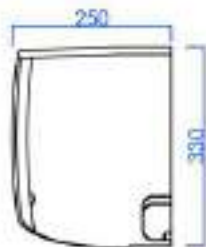
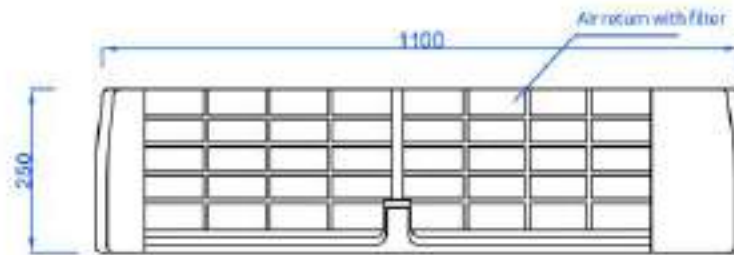
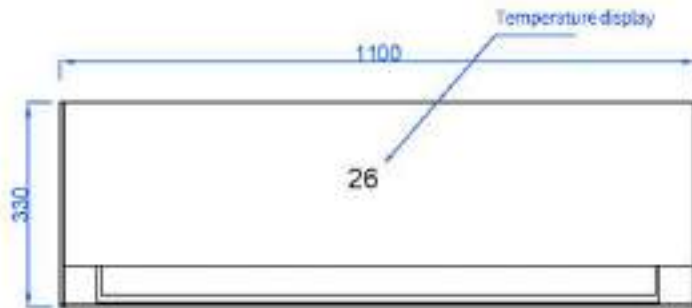
●Fan:
ABS cross fan, stable running and low noise.



●Coil:
Hydrophilic aluminum fins, golden coating, oil-free treating, increasing the heat exchange rate.
Pure copper tube with internal groove, increasing the contact area and heat exchange rate.

TECHNICAL DATA OF WALL MOUNTED FAN COIL UNIT						
Parameter of Wall Hanging FCU 3P						
Model NO.	Power Input	Cooling Cap.	Heating Cap.	Air Flow	Water flow	Noise
3P	45W	5.5KW	7.5KW	1100m ³ /h	8.94m ³ /h	20-38dba
coil size		Net size		Package size		G.W.
C type 853mm		1100*530*250mm		1180*400*520mm		15KG
Configuration of Wall Hanging FCU 3P						
Model NO.	Motor	Al fins	Copper tube	Shell Material	Fan	Control
3P	Welling brand DC motor	Hydrophilic Al fins 1.8mm 0.125mm thick.	7*0.32mm 38tubes in total 7 in 7 out	HIPS material No color change	180mm cross fan Heat-resisting material ABS+AS+GF	1. Sense and show room&water Temp. 2. Fault self-test 3.High Temp. protect

Dimension drawing of Wall Hanging FCU 3P:



the Water connection pipe can be adjust to left or right

DN20 (FT)

