

# Universal Mount Fan Coil

## Fan Coil Piso Techo



### Models / Modelos MUNT\_\_



### Technical Specifications / Especificaciones Técnicas

Model			MUNT36	MUNT48	MUNT60
Power supply		V-ph-Hz	220~230-1-60	220~230-1-60	220~230-1-60
Cooling	Capacity	Btu/h	36000	46000	54000
	Input	W	3740	5130	6280
	EER	W/W	2.82	2.63	2.52
Indoor fan motor	Qty		1	1	2
	Input	W	235 / 200 / 172	235 / 200 / 172	174 / 157 / 144
	Capacitor	uF	5UF / 450V	5UF / 450V	2.5UF / 450V
	Speed(Hi/Med/Lo)	r/min	1320 / 1175 / 1050	1320 / 1175 / 1050	1400 / 1220 / 1090
Indoor coil	Number of rows		2	3	3
	Tube pitch x row pitch	mm	21 x 13.37	21 x 13.37	21 x 13.37
	Fin spacing	mm	1.3	1.3	1.3
	Fin type		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	Tube outside dia.and type	mm	Φ7,inner grooved tube	Φ7,inner grooved tube	Φ7,inner grooved tube
	Coil length x height x width	mm	935 x 294 x 26.74	1010 x 294 x 40.11	1300 x 294 x 40.11
	Number of circuits		6	5	8
Indoor air flow (H/M/L)		m <sup>3</sup> /h	1900 / 1700 / 1500	2000 / 1700 / 1500	2400 / 2100 / 1800
Indoor noise level (H/M/L)		dB(A)	56 / 53 / 50	52 / 49 / 45	57 / 53 / 50
Throttle type			Throttle valve	Throttle valve	Throttle valve
Indoor unit	Dimension (WxDxH)	mm	1285 x 675 x 235	1285 x 675 x 235	1650 x 675 x 235
	Packing (WxDxH)	mm	1360 x 755 x 313	1360 x 755 x 313	1725 x 755 x 313
	Net/Gross weight	kg	32 / 37.5	33 / 39	39 / 45
Design pressure		MPa	2.6 / 1.0	2.6 / 1.0	2.6 / 1.0
Drainage water pipe diameter		mm	ODΦ25	ODΦ25	ODΦ25
Refrigerant piping	Liquid side/Gas side	mm(inch)	Φ9.52/Φ19 (3/8"/3/4")	Φ9.52/Φ19 (3/8"/3/4")	Φ9.52/Φ19 (3/8"/3/4")
Controller			Remote control	Remote control	Remote control
Operation temperature		°C	17~30	17~30	17~30
Room Temperature	Cooling	°C	17~32	17~32	17~32
	Heating	°C	/	/	/

#### Easy Maintenance ▶

More than 60% parts and assemblies (such as fan wheel,plastic cases,metal parts and etc.)are universal for 3 different bodies, which makes the production and maintenance much easier.



60%  
For Whole Series



#### Fresh Air ▶

Air outside can be lead into the room via a connection pipe, which keeps the indoor air fresh and healthy.



#### 3D Air Flow ▶

The unit has auto horizontal swing and auto vertical swing function,which supplies more even and comfortable air flow.



#### Wired Controller ▶

Compared with infrared remote controller,wired controller can be fixed on the wall and avoid mislaying. It's mainly used for commercial zone and makes air conditioner control more convenient.

