EXPLOSIONPROOFAIRCONDITIONER (WINDOW TYPE)



Product Features

- Adopting famous brand compressor, safe and reliable;
- Adopting high-efficiency multi-fin heat exchanger, the refrigerant is more fully in contact with the air when passing through, which can greatly improve the cooling and heating effect of the air conditioner;
- Manual control and remote control are available;
- The power supply voltage is 220V/50HZ 110V/60HZ 208V/60HZ and other specifications;
- The climate type is: T1 (-7~43°C) normal temperature type, T2 (-45~43°C) low temperature type, T3 (-7~55°C) high temperature type, special instructions for special environments;
- Designed and manufactured with the first-class explosion-proof technology, safe, reliable and more secure;
- Explosion-proof mark: Ex II 2 G Ex dib mb IIC T4 Gb; Ex II 2 G Ex dib mb IIB T4 Gb
- Applicable to inflammable and explosive industries such as petroleum, chemical industry, military industry, pharmaceutical industry, and storage of dangerous goods. It is suitable for explosive hazardous places where there are or may be explosive gases, steam and air mixed with IIA, IIB, IIC, and T1~T4 groups.

• There are multiple varieties such as high temperature type, low temperature type, and general type, suitable for different environments.

Model and meaning

PARAMETERS:

Model	BKT-2.5(C)	BKT-3.5(C)	BKT-3.5(C)	BKT-3.5(C)
Function	Cooling	Cooling	Cooling	Cooling
	&Heating	&Heating	&Heating	&Heating
Refrigerating /	2500/2000W	3500/2000W	3500/2000W	3500/2000W
HeatingCapacity	2300/2000	3300/2000/0	3300/200000	3300/200000
Cooling /Heating Power	930/2000W	1310/2100W	1310/2100W	1310/2100W
	220V /50HZ	220V /50HZ	220V /50HZ 208V /60HZ	220V /50HZ
Rated Voltage	208V /60HZ	208V /60HZ		208V /60HZ
				110V /60HZ
Air Flow Volume	580m3/h	580m3/h	580m3/h	580m3/h
Refrigerant & Charge	R22 /0.6Kg	R22 /0.8Kg	R22 /0.8Kg	R22 /0.8Kg
Volume				
Noiselevel	49/55 dBA	51/56 dBA	51/56 dBA	58/64 dBA
Indoor/Outdoor	49/55 UDA	51/30 UBA	31/30 UBA	50/04 UDA
Environmental	-7~43°C	-7~43°C	-45~45℃	-7~52℃
Conditions				
Overall Dimensions	450x350x580	560x380x615	560x380x615	560x380x615
Width*Height*Depth	100/000/000	00000000000	0000000000	0000000010
Climate Type	T1	T1	Low	Т3
		• -	Temperature	
Electric Shock	I	I	I	
Protection Class				
Weight	45Kgs	55Kgs	55Kgs	65Kgs
Explosion Proof	Ex dib mb IIB T4 Gb			
Mark	Ex dib mb IIC T4 Gb			
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Note:

1. The above models are available with only cooling function. If the above parameters may change,

No further notice will be given. Please confirm with us before ordering.

2. The technical parameters are for standard models. We can customize different models and functions according to user needs. PARAMETERS:

BKT-4.5	BKT-4.5	BKT-4.5	BKT-4.5
Cooling	Cooling	Cooling	Cooling
&Heating	&Heating	&Heating	&Heating
4500 /2000W	4500 /2000W	4500 /2000W	4500 /2000W
1710 /2000W	1710 /2100W	3000 /2100W	3000 /2100W
220V /50HZ	220V /50HZ	220V /50HZ	220V /50HZ
208V /60HZ	208V /60HZ	208V /60HZ	208V /60HZ
760m3/h	760m3/h	760m3/h	760m3/h
R22 /1.1Kg	R22 /1.1Kg	R22 /1.3Kg	R22 /1.3Kg
53/58dBA	53/58dBA	58/64dBA	58/64 dBA
-7~43°C	-45~45°C	-7~52°C	-7~60°C
660x430x770	660x430x770	760x660x430	760x660x430
T1	Low Temperature	T3	Ultra high temperature
I	I	I	
		I	
70Kgs	55Kgs	75Kgs	77Kgs
Ex dib mb IIB T4 Gb			
Ex dib mb IIC T4 Gb			
	Cooling &Heating 4500 /2000W 1710 /2000W 220V /50HZ 208V /60HZ 760m3/h R22 /1.1Kg 53/58dBA -7~43°C 660x430x770 T1 I	Cooling &Heating Cooling &Heating 4500 /2000W 4500 /2000W 1710 /2000W 1710 /2100W 1710 /2000W 1710 /2100W 220V /50HZ 220V /50HZ 208V /60HZ 208V /60HZ 760m3/h 760m3/h R22 /1.1Kg R22 /1.1Kg 53/58dBA 53/58dBA -7~43°C -45~45°C 660x430x770 660x430x770 T1 Low Temperature I I 70Kgs 55Kgs	Cooling &Heating Cooling &Heating Cooling &Heating 4500 /2000W 4500 /2000W 4500 /2000W 1710 /2000W 1710 /2100W 3000 /2100W 220V /50HZ 220V /50HZ 220V /50HZ 208V /60HZ 208V /60HZ 208V /60HZ 760m3/h 760m3/h 760m3/h R22 /1.1Kg R22 /1.1Kg R22 /1.3Kg 53/58dBA 53/58dBA 58/64dBA -7~43°C -45~45°C -7~52°C 660x430x770 660x430x770 760x660x430 T1 Low Temperature T3 I I I 70Kgs 55Kgs 75Kgs

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