

## Special explosion-proof air conditioner for POWER PLANTS



### Production Description

- Specially developed and produced for power plants, substations, communications and other flammable and explosive places containing hydrogen
- The network interface can be configured as needed, which can alarm and remotely control the equipment and monitor its operating status in real time. It can also perform SMS alarm function through the wireless network.
- Suitable for T1-T3 environmental working conditions
- Select international famous brand compressors with industrial-grade design, safe and reliable operation, high cooling (heat) efficiency, low noise and long service life.
- Energy saving, energy efficiency level is not lower than level II, high energy efficiency ratio, low power consumption,
- Environmental protection: It has multiple functions such as filtration, ventilation, ventilation, cooling, etc.
- Using new explosion-proof technology, high explosion-proof performance, safer to use,
- The explosion-proof mark is ExdibmbIIB T4 Gb; ExdibmbIIC T4 Gb,
- It has passed the inspection by the National Explosion-proof Quality Supervision and Inspection Center and obtained the explosion-proof certificate.

### Technical Parameters

型号	气候类型	防触电保护等级	制冷/制热量 <sup>w</sup>	制冷/制热额定功率 <sup>w</sup>	电压V/频率Hz	循环风 <sup>3m<sup>3</sup>/h</sup>	制冷剂及注入量 <sup>kg</sup>	噪音室内/室外 <sup>dB(A)</sup>	防水等级
BKT-25FRJ	T1	I类	2650/2900	760/790	110/60 220/50	540	R22/1.05	35/49	IPX4
BKT-32FRJ	T1	I类	3360/3700	960/1020	110/60 220/50	600	R22/1.20	35/50	IPX4
BKT-35FRJ	T1	I类	3500/3850	1000/1120	110/60 220/50	630	R22/1.28	37/50	IPX4
BKT-35FRDJ	低温	I类	3500/-	1000/-	110/60 220/50	630	R22/1.28	37/50	IPX4
BKT-35FRJ	低温	I类	3500/4850	1000/2100	110/60 220/50	630	R22/1.28	37/50	IPX4
BKT-50FDJ	T1	I类	5000/5700	1580/1650	110/60 208/60	850	R22/1.80	32/53	IPX4
BKT-50FRDJ	低温	I类	5000/-	1580/-	110/60 220/50	850	R22/1.80	32/53	IPX4
BKT-50FKGJ	低温	I类	5000/6500	1580/2500	110/60 220/50	850	R22/1.80	32/53	IPX4
BKT-50FRJ	T3	I类	5000/5700	1580/1650	220/50 208/60	850	R22/1.80	42/59	IPX4
BKT-72FRJ	T1	I类	7200/8000	2350/2650	220/50 208/60	1100	R22/2.50	39/52	IPX4

1. If the specifications are changed, the data provided on the nameplate shall prevail.

2. The above models are general model parameters. Models beyond the range can be customized according to customer requirements.