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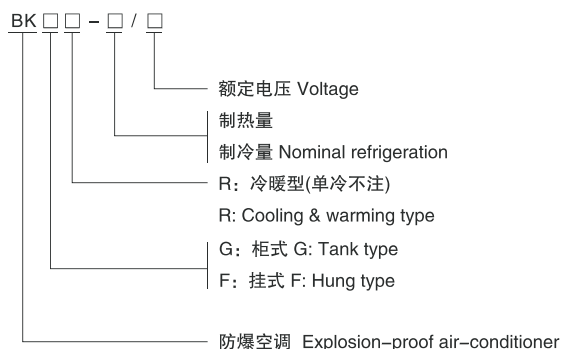
系列防爆空调器(ⅡB)



适用范围 Application

- 适用于1区、2区危险场所。
- 适用于ⅡA、ⅡB类，温度组别为T1~T4的爆炸性气体环境。
- Can be used in hazardous areas: Zone 1 and Zone 2.
- Can be used in explosive gas atmospheres of Category IIA and ⅡB where the temperature classification is T1 ~ T4.

型号含义 Model implication



产品特点 Features

- 防爆空调有挂式空调、柜式空调等几种结构型式；
- 防爆空调在国内外名牌民用空调机的基础上，采用特殊的工艺、制造方法，对其进行特殊处理而制成，不影响空调本身的性能，且防爆性能可靠；
- 防爆控制箱上已配置了电源总开关，客户无需另配开关；
- 挂式空调的遥控器采用防爆处理后和防爆控制箱固定在一起，操作方便。
- Explosion-proof air-conditioner can be divided into window type, hung type and tank type, according to the structure,
- The explosion-proof air conditioners are made on the basis of famous-brand civil air conditioners, adopting special technique and manufacturing methods and special treatments; the products not only possess the normal performance of air conditioners, but also have reliable flame resistance.
- The explosion-proof control box has been equipped with a mains switch, customers need not to arrange other switches.
- Remote controllers of hanging type air conditioner are explosion-proof treated and are fixed with explosion-proof control box, it is convenient to operate.



Type explosion-proof air-conditioner (II B)

技术参数 Technical parameters

- 执行标准：GB 3836.1、GB 3836.2、GB 3836.3、GB 3836.4、GB 3836.8、GB 3836.9、IEC60079
- 额定电压：AC 380/220V
- 防爆标志：ExdemnA [ib]ib II BT4、ExdemnA ib II BT4
- Implementing the standard : GB 3836.1、GB 3836.2、GB 3836.3、GB 3836.4、GB 3836.8、GB 3836.9、IEC60079 Rated voltage: AC 380/220V
- Explosion-proof mark: ExdemnA [ib]ib II BT4、ExdemnA ib II BT4

型号 Type	制冷量(W) Refrigerated power	制热量(W) Heating power	额定电压 Rated voltage (v)	制冷额定功率 Rated refrigeration power	制热额定功率 Rated heating power	循环风量m³/h Circulating wind flow
BKFR 23/220	2300	2500	220	825	820	400
BKFR 35/220	3500	4200	220	1259	1270	580
BKFR 50/220	5000	5800	220	1860	1800	700
BKFR 72/220	7200	8100	220	2780	2550	1050
BKGR 46/220	4600	5400	220	1750	1700	800
BKGR 50/220	5000	5900	220	1860	1820	880
BKGR 72/220	7200	8400	220/380	2780	2700	1100
BKGR 72(380)	7200	8400	220/380	2780	2700	1100
BKGR 76/380	7600	9100	220/380	2950	3000	1100
BKGR 120/380	12000	13300	380	4650	4300	1800
BKGR 280/3/0	28000	31000	380	18500	18000	4000

*注：空调由于品种规格较多，以上参数为参考数据，具体参数按照民用空调。
*Note: Because air-conditioner has various species and specifications, so herein before parameters is the referencing datas, the concrete parameters should accord to public air-conditioner.

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系列防爆空调器(ⅡB)

型号 Type	外形尺寸 (宽×高×深) Overall dimension (W×L×H)		备注 Remark
	室内机 Indoor	室外机 Outdoor	
BKFR 23/220	710×250×180	660×428×255	1P
BKFR 35/220	805×280×180	848×540×320	1.5P
BKFR 50/220	805×280×180	848×540×320	2P
BKFR 72/220	1220×360×205	950×840×412	3P
BKGR 46/220	480×1620×250	760×540×260	2P(小)
BKGR 50/220	480×1620×250	760×540×260	2P
BKGR 72/220	500×1710×300	700×950×412	3P
BKGR 72(380)	500×1660×300	700×950×412	3P
BKGR 76/380	542×1790×300	950×840×412	3P(大)
BKGR 120/380	540×1750×380	950×1250×412	5P
BKGR 280/3/0	1200×1850×400	990×1700×840	10P

订货须知 Not ice if ordering

- 订货时请注明产品的完整型号，并注明所需空调的电源电压；
- 由于空调本身安装较复杂，建议由专业人员进行安装；
- 如客户还有其它要求，请与工程技术人员联系。
- When placing an order, please indicate the complete structure code and mains voltage clearly.
- The installation of air conditioner is rather complex, we suggest asking career man to install it.
- If there is any other requirement, please contact our engineering technical personnel.