

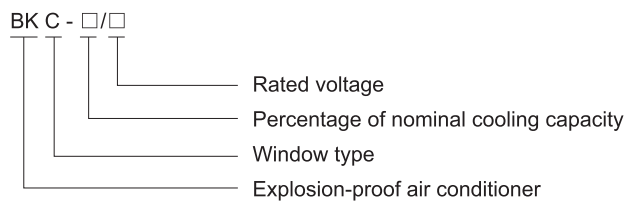
## Air Conditioners

### BKC Series Explosion-proof Window Air Conditioners

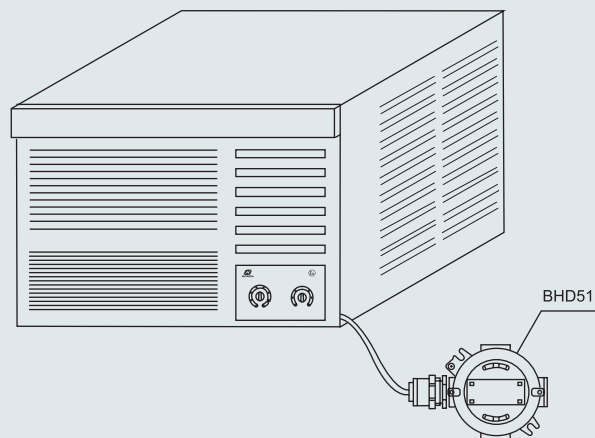


- ◆ Explosion protection to
  - CENELEC
  - IEC
- ◆ Can be used in Zone 2
- ◆ For explosion-proof window air conditioner, the corresponding product is the cooling-only air conditioner in T1 and T3 group. It is mainly used in high temperature areas, such as Middle East, Middle Africa, Southeast Asia and tropical zone nearby the equator.
- ◆ Explosion-proof window air conditioner is based on renowned brand, by conducting explosion-proof treatment to internal control units compressor, indoor and outdoor fan motors, temperature sensor system, protective system, heat-removal system, cooling system, etc., after which the outline dimensions and installation are the same as the prototype.

#### ■ Catalogue number logic



#### Dimension drawings (all dimensions in mm) - subject to alteration



## Zone 2

## Air Conditioners

### BKC Series Explosion-proof Window Air Conditioners

Technical data	
Explosion-proof window air conditioners <b>BKC-□/□</b>	
Explosion protection	⊕ II 3 G Ex d nC IIB T4 Gc
Certificates	LCIE 11 ATEX 1002X; IECEx CQM 11.0021X; RU C-CN.ГБ08.B.01105 (CU-TR) KZ.7500525.22.01.00377 (CU-TR)
Conformity to standards	EN 60079-0, EN 60079-1, EN 60079-15 IEC 60079-0, IEC 60079-1, IEC 60079-15

Technical data			
Type		BKC-50/220	BKC-70/220
Cooling capacity	W	5400	7000
	BTU	18000	24000
Rated voltage/Frequency (V/Hz)		220~240/50	220~240/50
Input power (P)		2P	3P
Cooling input power (W)		2750	3770
Rated current (A)		12.8	17.4
Application areas (m <sup>2</sup> )		22~32	30~40
Sound level (dB)	Indoor unit	≤53	≤57
	Outdoor unit	≤60	≤63
Outline dimensions (L x W x H) (mm)		730×680×450	730×680×450
Weight (kg)		50.00	55.00
<p><b>Note:</b> The above technical data is for normally supplied products of T3 (-7°C~+55°C) temperature class, voltage is 220~240V AC/50Hz, other voltages are available, such as 220~240V AC/60Hz, please specify when ordering. The above data is only for reference, the actual product shall prevail.</p>			

