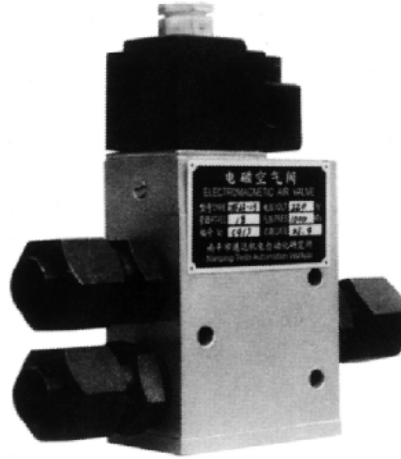


## DKF type electromagnetic air valve



### ◇ Overview and characteristics

DKF type electromagnetic air valve is used to change the flow direction of gas in the pipeline. It is widely used in the control of compressed air systems in water, thermal power stations and other industrial sectors . It is the control component of the brakes of the hydropower unit and the control components for automatic air supply . The valve has the characteristics of small size, reliable operation and long life. It can be energized for a long time and has a manual operation knob. Under the condition of power failure, it can be operated manually (when working automatically, the “—” of the manual knob must be in the horizontal position )

### ◇ The main technical operation parameters

- 1) Working pressure range: 0.3 ~ 1MPa
- 2) Nominal diameter:  $\Phi$  10mm ,  $\Phi$  15mm
- 3) Connection method: standard pipe joint connection.
- 4 ) Working medium: no corrosive gas.
- 5 ) Power supply voltage: DC110V , DC220V , AC220V
- 6 ) Working mode: long-term power or manual operation.

### ◇ 外型及安装尺寸

安装孔三个，孔距为 50×32mm、  
50×36mm、 50×45mm。

型号	通径	H	H1	L1×L2	L3	A	B	C	K-M	n-d
DKF-10	10	165	40	72×40	50	32	16	16	3-M16×1.5	3- $\Phi$ 7
DKF-15	15	165	40	72×40	50	36	16	16	3-M22×1.5	3- $\Phi$ 7
DKF-20	20	180	46	78×42	50	45	22.5	22.5	3-M27×2	3- $\Phi$ 7