



## Electric Solenoid Valve 220VAC

## Model: FCD-180B / 170066

20mm Solenoid valve AC220V work under mais water pressure

Primary technical indexes and notices of the product:

1. The working environmental conditions of the low-pressure electromagnetic inlet valve

1.1 The elevation about sea level should be less than 2,500 meter.

1.2 The surrounding environmental temperature should be between 0°C and 40°C.

1.3 Relative air humidity should be below 95% (the temperature is 25°C).

2. Type and rated technical parameter

2.1 Type: guiding (single direction) solenoid valve (packless valve or solenoid valve)

2.2 Nominal voltage: AC220V

2.3 Rated current: 12V-300MA/24V-220MA/

2.4 Way of working: short-time rating (intermittent working period)

2.5 Insulation grade: E grade insulation

2.6 Fluid: (0-55°C) water

2.7 Water pressure: 0.02-0.8Mpa

2.8 Features of water flow:

Water pressure

(Mpa)	Std. factory	domestic
	(L/min)	(L/min)
0.02	> 5	>3
0.1	>11	>8
0.3	>18	>13
0.8	>32	>25

2.9 Longevity: over 100,000 times

