



ORDERING CODE

SAB31	01	1	AC220V
↑	↑	↑	↑
Model	Joint pipe bore	Aperture of flow rate	Standard voltage
SAB31: Two position two way solenoid valve SAB42: Two position two way solenoid valve (Body of stainless steel) SAG31: Two position two way solenoid valve SAG41: Two position two way solenoid valve	01: 1/8'' 02: 1/4'' 03: 3/8'' 04: 1/2''	1: 1.5mm 2: 2.0mm 3: 3.0mm 4: 3.5mm 5: 4.0mm 6: 5.0mm 7: 7.0mm	DC12V DC24V AC24V 50/60Hz AC36V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz AC380V 50/60Hz

Remark:
Pls feel free to contact with us if have any customized request.

SPECIFICATION

Model	Motion Pattern	Bore Size	Cv Value(mm)	Max. Operating Pressure Differential(MPa)	Apparent Power 50Hz(60Hz)	Fluid Temperature
Fluid Media: Air, Oxygen-rich gas, Vacuum (0.1torr), Water, Warm water, Kerosene, Oil (≤50CST), Steam						
SAB31-01-1	Direct Drive (Normal Close)	1/8''	1.5(0.10)	※1~2.5	Holding 12(10)VA Inrush 17(14)VA	-10~60°C, 184°C (non-freezing steam)
SAB31-01-2			2.0(0.15)	※1~1.5		
SAB31-01-3			3.0(0.31)	※0.5~1		
SAB31-01-4			3.5(0.42)	※0.4~0.6		
SAB31-01-5			4.0(0.54)	※0.25~0.4		
SAB31-01-6			5.0(0.80)	※0.15~0.2		
SAB31-02-1		1/4''	1.5(0.10)	※1~2.5		
SAB31-02-2			2.0(0.15)	※1~1.5		
SAB31-02-3			3.0(0.31)	※0.5~1		
SAB31-02-4			3.5(0.42)	※0.4~0.6		
SAB31-02-5			4.0(0.54)	※0.25~0.4		
SAB31-02-6			5.0(0.80)	※0.15~0.2		
SAB41-02-1			1.5(0.10)	※1~5	Holding 18(15)VA Inrush 29(24)VA	
SAB41-02-2			2.0(0.15)	※1~3		
SAB41-02-3			3.0(0.31)	※0.9~1.5		
SAB41-02-4			3.5(0.42)	※0.6~1.2		
SAB41-02-5			4.0(0.54)	※0.5~1		
SAB41-02-6			5.0(0.80)	※0.25~0.6		
SAB41-02-7			7.0(1.0)	※0.1~0.25		
SAB41-03-7		3/8''	7.0(1.0)	※0.1~0.25	Holding 18(15)VA	-10~60°C, 180°C (non-freezing steam)
SAG31-01-1		1/8''	1.5	※0.7~0.7		
SAG31-01-2			2.0	※0.4~0.7		
SAG31-02-1		1/4''	1.5	※0.7~0.7		
SAG31-01-2			2.0	※0.4~0.4		
SAG41-02-1		1/4''	2.0	※0.7~1		
SAG41-02-2			2.3	※0.4~0.7		
SAG41-03-1		3/8''	2.0	※0.7~1		
SAG41-03-1			2.3	※0.4~0.7		

* The maximum operating pressure differential varies depending on AC / DC power supply for the working fluid.
* Voltage: AC220V (50Hz), DC24V; other voltages available upon special order.
* Electrical connection: Direct lead wire (standard), DIN terminal box, open housing, terminal box.
* Integratable.
* For steam service, suffix model number with -C4A.

OVERALLDIMENSION&STRUCTURE



