

FT6213 Series Diaphragm Type Solenoid Valve

Ordering Code

FT 6213 - 04 - AC110V - D

Factory Code

Model

Port Size

02-G1/4"
03-G3/8"
04-G1/2"
06-G3/4"
08-G1"

Standard Voltage

DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

Wiring Form

Blank, Lead Wire Type
D: Join Connector



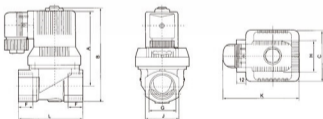
Graphic Symbol



Specification

Model	FT6213-02	FT6213-03	FT6213-04	FT6213-04	FT6213-06	FT6213-06	FT6213-08
Inside nominal diameter(mm)	10			14		25	
Port Size	G1/4"	G3/8"	G1/2"	G1/2"	G3/4"	G3/4"	G1"
Working Pressure				0.03 ~ 1.0MPa			
Environment Temperature				-10 ~ +55°C			
Medium Temperature				-10 ~ +90°C			
Kv Value(m ³ /h)	2		3.6	8.3	8.3	11	11
Power Consumption	AC			14VA			
	DC			8W			
Change Frequency (Hz)	≤ 1						≤ 0.5
Power Voltage				AC: 50Hz 24V, 36V, 110V, 220V, DC: 24V, 12V			

Overall Dimension



Dimension Sheet

Model	G	C	F	L	I	A	B	H	K
FT6213-02	G1/4"	38	34	50	26	71	85	35	71
FT6213-03	G3/8"	38	34	50	26	71	85	35	71
FT6213-04	G1/2"	38	34	50	26	71	85	35	71
FT6213-05	G1/2"	45	36	58	31	82	96	35	80
FT6213-06	G3/4"	45	36	58	31	82	96	35	80
FT6213-06	G3/4"	65	38	82	41	96	117	35	90
FT6213-08	G1"	65	38	82	41	96	117	35	90