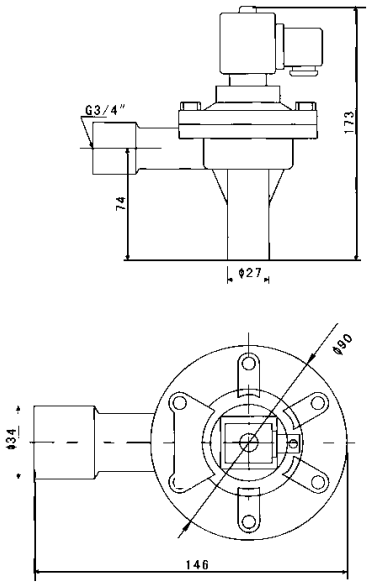
UM Series Pulse Valve

Character

This valve (disk valve) is a kind of compression air switch for blast cleaning system of pulse pocket type dust catcher and is controlled by the output signal from pulse blast controller. It blast cleans the fi lter bag line by line (pocket by pocket) and ensure the cleaning capacity and dust absorption effi ciency of dust catcher.

● UM–20

UM–20 basic dimension



Technical Parameter

Item \ Specification	UM–20
Pressure Range	0.4 ~ 0.6MPa
Material of Body	Clean air
Specified Voltage	DC24V AC220V AC110V
current	0.8A 0.23A
usage temperature	Temperature : –25°C ~ +55°C, do not surpass 85% of the relative temperature of air
diaphragm life	blast 1 million times or 3 years

UM Series Pulse Valve

● UM–50

● UM–40

■ Product Introduction

This valve (disk valve) is a kind of compression air switch for blast cleaning system of pulse pocket type dust catcher and is controlled by the output signal from pulse blast controller. It blast cleans the fi lter bag line by line (pocket by pocket) and ensure the cleaning capacity and dust absorption effi ciency of dust catcher.

● Ordering Code

UM — 25 AC220V

- UM: Series
- 25: Pipe size
  - 25 : ZG1
  - 40 : ZG1½
  - 50 : ZG2
  - 65: ZG2½
- AC220V: Standard Voltage

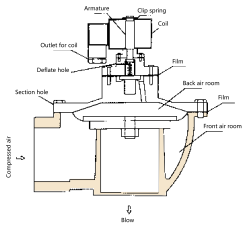
■ Installation method

Solenoid pulse valve input (in) is connected to the metal pipe of air storage cylinder, and its output is connected to the blast pipe of the dust pocket. Between the connect screw thread is fi lled with tetrafl uoroethylene tape for seal.

■ Technical Parameter

Item \ Specification	UM–25	UM–40	UM–50	UM–65
Material of Body	Aluminum Alloy			
Operating Method	Film Pilot			
Pressure Range	0.4 ~ 0.6MPa			
Medium Temperature	–5 ~ 60℃			
Specified Voltage	AC12V、AC24V、AC36V、AC110V、AC220V、AC380V、DC12V、DC24V、DC110V			
Operating Voltage Range	±10%			
Min. Activating Time	0.05S			

■ Figure Dimension



Type mm	Pipe Size	Length mm	Width mm	Height mm
UM–25	ZG1	110	85	125
UM–40	ZG1½	140	125	170
UM–50	ZG2	210	190	200
UM–65	ZG2½	210	190	225

UME Series Flooding Valve

● UME–76

● UME–62

● UME–50

● Ordering Code

UME — 50 AC220V

- UME: UME Series
- 50: Pipe size
  - 50 : ZG2
  - 62 : ZG2½
  - 76 : ZG3
- AC220V: Standard Voltage

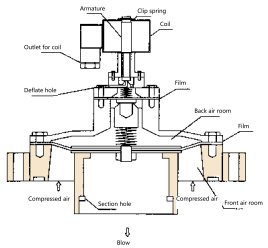
■ Product Introduction

This solenoid pulse valve is a fl ood type valve (also called inset valve). It is directly installed on the air bag with good straight blast and less lost of working air source. It is applied to the situation with wide range of air source pressure.

■ Technical Parameter

Item \ Specification	UME–50	UME–62	UME–76
Material of Body	Aluminum Alloy		
Operating Method	Film Pilot		
Pressure Range	0.2 ~ 0.6MPa		
Medium Temperature	–5 ~ 60℃		
Specified Voltage	AC12V、AC24V、AC36V、AC110V、AC220V、AC380V、DC12V、DC24V、DC110V		
Operating Voltage Range	±10%		
Min. Activating Time	0.05S		

■ Figure Dimension



Type mm	Pipe Size	Length mm	Width mm	Height mm
UME–50	ZG2	250	250	210
UME–62	ZG2½	230	230	200
UME–76	ZG3	210	190	200

STNC®

TD Series Solenoid Valve

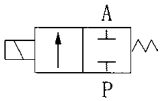
● TD–15

● TD–10

● TD–08

● TD–06

■ Graphics Sign



● Ordering Code

TD — 06 AC220V

- TD: Series
- 06: Pipe size
  - 06 : G1/8
  - 08 : G1/4
  - 10 : G3/8
  - 15 : G1/2
- AC220V: Standard Voltage
  - AC220V
  - AC110V
  - DC24V

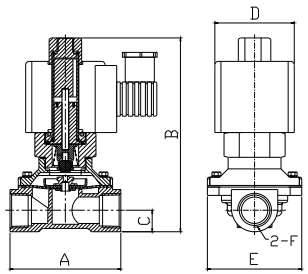
■ Specific Property

This valve has direct action type piston and quick action, with multiple purposes, high efficiency, long service life, good waterproof performance, multiple wiring directions and handsome shape.

■ Technical Parameter

Item\ Specification	TD–06	TD–08	TD–10	TD–15
Material of Body	Brass			
Control Method	Direct Action Type			
Pipe Size	G1/8	G1/4	G3/8	G1/2
Nominal Diameter(mm)	2	2	3	3
Pressure Range	0 ~ 1.0MPa			
Applicable Medium Medium Temperature	Air –10 ~ 60°C	Water 1 ~ 60°C	Oil –5 ~ 60°C	
Specified Voltage	AC24V、AC36V、AC110V、AC220V、DC24V、DC110V			
Operating Voltage Range	±10%			
Min. Activating Time	0.05S			

■ Figure Dimension

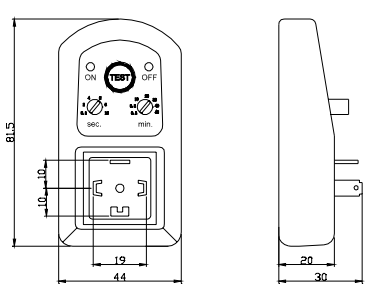


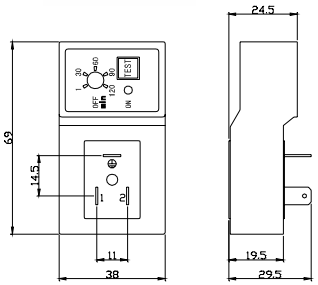
Specification	A	B	C	D	E	F	G
TD–06	33	65	65	18	G1/8	9	22
TD–08	33	65	65	18	G1/4	9	22
TD–10	49	68	78	23	G3/8	10	34
TD–15	54	69	80	25	G1/2	12.5	34

Timer

type：XY—720

type：XY—711





Item\specification	XY—720	XY—711
Voltage	24..240V AC/DC—50Hz/60Hz	
Quiescent current	4mA Max	
Working temperature	—10° + 50°	
Protection grade	IP65—EN60529	
Switch sustaining voltage	400V Max	
Contact capacity	1A	
Instantaneous current	10A for 10ms	
Switch life	3 X 10^8	
Indicator	Yellow LED	
Connection type	DIN43650A	

HLP Series Pressure Controller

- HLP110
- HLP506
- HLP506M
- HLP530M

- HLP830HLM
- HLP830M

Ordering Code

HL	P	110	E
Series	Pressure controller	Pressure Range 0.1 ~ 1.0MPa	BSP (Without E—G)

Character

It is applied to the refrigerant not only using hydrogen fl uoride as medium, But also using air and liquid (allowable liquid temperature: —45~+110 c). The novel micro switch structure will ensure reliable transform function. The smart installation plate is applicable to different places.

Slight Moring Swith' s Date

Specified Electric CurentA \ Specified VoltageV	A.C.125	A.C.250
Disguide Electric Cureent	48	12
Maximum Load	48	12
Winking Electric Current	288	72

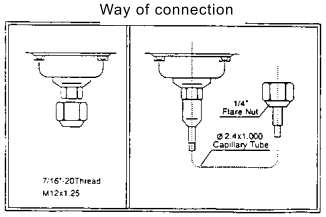
Single Series (MPa)

Type		Regulator Limits		Switch Voltage Disparity		Setting Up Of Leaving The Factory	
		Min	Max	Min	Max	Cuf—off[Link—up]	Link—up[Cut—off]
HLP110		0.1	1	0.1	0.3	0.6	0.5
HLP506		—0.07	0.6	0.06	0.4	0.3	0.2
HLP506M		—0.07	0.6	Duplicate Voltage Disparity ≤ 0.4		0.3	Manual Restoration
HLP530		0.5	3	Fixed 0.3 to 0.5		2	1.5
HLP530D		0.5	3	0.5	1	2	1.5
HLP530M		0.5	3	Duplicate Voltage Disparity ≤ 0.4		2	Manual Restoration
HLP830	low voltage end	—0.07	0.6	0.06	0.4	0.3	0.2
	high voltage end	0.5	3	Fixed 0.3 to 0.5		2	1.5
HLP830HLM	low voltage end	—0.07	0.6	Duplicate Voltage Disparity ≤ 0.2		0.3	Manual Restoration
	high voltage end	0.5	3	Duplicate Voltage Disparity ≤ 0.4		2	Manual Restoration
HLP830HM	low voltage end	—0.07	0.6	0.06	0.4	0.3	0.2
	high voltage end	0.5	3	Duplicate Voltage Disparity ≤ 0.4		2	Manual Restoration
HLP830M	low voltage end	—0.07	0.6	0.06	0.4	0.3	0.2
	high voltage end	0.5	3	Duplicate Voltage Disparity ≤ 0.4		2	Manual Restoration

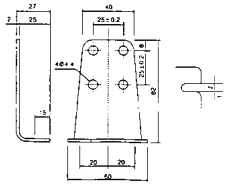
Way of connection and installation

1. Way of connection: Way of connection of controller: (1) use 6x1 copper tube (It should be soft state), and then screw tight with controller' s screw cap in the tube 90 cape trumpet. (2) connect with 1meter—long 3 capillary (It should be required when ordering.)(See fi gure below).
2. Way of installation: Way of installation of controller: (1) install with four M4 installation bore in the back of controller. (2) choose to use allpurpose installation board attachment.(See fi gure below).

Way of connection



Standard Made to order

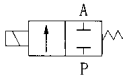


Installation size fo attachments

TF Series Solenoid Valve

● TF–08

■ Graphics Sign



■ Character

This valve adopts direct piston action and quick action, with multiple purposes, high efficiency, long service life, good waterproof performance, multiple wiring directions and handsome shape.

● Ordering Code

TF — 06 — AC220V

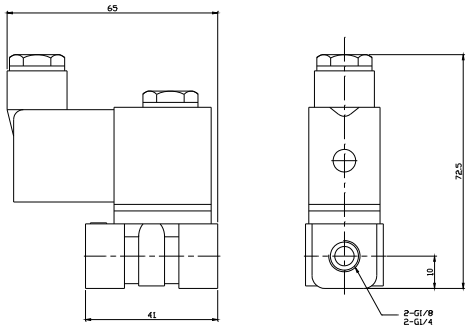
- TF: Series
- 06: Pipe size
  - 06:G1/8
  - 08:G1/4
- AC220V: Standard Voltage
  - AC220V
  - AC110V
  - DC24V
  - DC12V

II

■ Technical Parameter

Item\Specification	TF–06	TF–08
Applicable Medium	Air、Water、Oil、Yas	
Operating Method	Direct Action Type	
Model	Normal closed	
Aperture	2.5	
CV value	0.23	
Pipe Size	G1/8"	G1/8"
Applicable Flujd consistence	Lower than 20CST	
Using pressure Kgf/cm2	0 ~ 0.7	
Highest pressure Kgf/cm2	1.0	
Medium Temperature	–5 ~ 60℃ (No Freeze)	
The range of voltage	±10%	
Material of Boey	Project models steel	
Material of Seal	VITON	

■ Figure Dimension



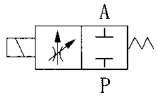
Serial number	Name
1	Body
2	Prevent leak mat
3	O–Ring
4	Cross sunk screw
5	Movable iron
6	Coil combination
7	Coil cap
8	Spring
9	Fixed iron sheet
10	Spring

PK Series Solenoid Valve

● PK–06

● PK–08

■ Graphics Sign



● Ordering Code

PK — 06 — AC220V

- PK: Series
- 06: Pipe Size
  - 06 : G1/8
  - 08 : G1/4
- AC220V: Standard Voltage
  - AC220V
  - AC110V
  - DC24V

■ Character

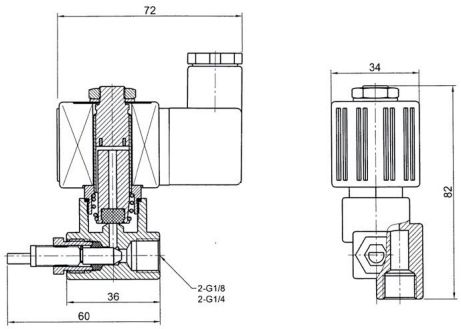
This valve adopts direct piston action and quick action, with multiple purposes, high effi ciency, long service life, good waterproof performance, multiple wiring directions,handsome shape and adjustable flow.

II

■ Technical Parameter

Item \ Specification	PK–06	PK–08
Material of Body	Tin Bronze	
Operating Method	Direct Action Type	
Nominal Diameter(mm)	3	3
Applicable Medium	Air、Water、Oil(50CST Bellow)、Steam	
Pressure Range	0 ~ 1.0MPa	
Medium Temperature	–10 ~ 85℃ (No Freeze)	
Specified Voltage	AC24V、AC36V、AC110V、AC220V、DC24V、DC110V	
Operating Voltage Range	±15%	
Min. Activating Time	0.05S	

■ Figure Dimension



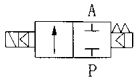
TUW Series Solenoid Valve

TUW–40

TUW–25

TUW–15

Graphics Sign



Ordering Code

TUW — 10 AC220V

- TUW: TUW Series
- 10: Pipe size
  - 10 : ZG3/8
  - 15 : ZG1/2
  - 20 : ZG3/4
  - 25 : ZG1
  - 35 : ZG1¼
  - 40 : ZG1½
  - 50 : ZG2
- AC220V: Standard Voltage
  - AC110V
  - AC220V
  - AC380V
  - DC24V

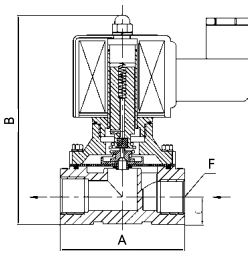
Character

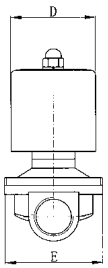
This guiding type valve adopts the diaphragm seal structure, with zero differential pressure starting function, large flow, simple structure, easy maintenance, good waterproof performance directions and multiple wiring directions.

Technical Parameter

Item \ Specification	TUW–10	TUW–15	TUW–20	TUW–25	TUW–35	TUW–40	TUW–50
Material of Body	Foundry						
Operating Method	Film Pilot						
Pipe Size	ZG3/8	ZG1/2	ZG3/4	ZG1	ZG1¼	ZG1½	ZG2
Nominal Diameter(mm)	16	20	20	25	37	37	50
Applicable Flujd	Air、Water、Oil(50CST Bellow)						
Pressure Range	0 ~ 0.8MPa						
Medium Temperature	–10 ~ 60°C (No Freeze)						
Specified Voltage	AC24V、AC36V、AC110V、AC220V、AC380V、DC24V、DC110V						
Operating Voltage Range	±10%						
Min. Activating Time	0.05S						
Install Method	Horizontal Installation						

Figure Dimension





Specification	A	B	C	D	E	F
TUW–10	70	102	13	ϕ48	57	ZG3/8
TUW–15	70	102	13	ϕ48	57	ZG1/2
TUW–20	78	110	16	ϕ48	57	ZG3/4
TUW–25	92	118	19	ϕ48	73	ZG1
TUW–35	122	159	25	ϕ63.5	94	ZG1¼
TUW–40	122	162	28	ϕ63.5	94	ZG1½
TUW–50	170	182	35	ϕ63.5	124	ZG2

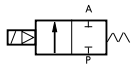
TWS Series Solenoid Valve

TWS–50

TWS–25

TWS–15

Graphics Sign



Ordering Code

TWS — 10 AC220V

- TWS: TWS Series
- 10: Pipe size
  - 10 : ZG3/8
  - 15 : ZG1/2
  - 20 : ZG3/4
  - 25 : ZG1
  - 35 : ZG1¼
  - 40 : ZG1½
  - 50 : ZG2
- AC220V: Standard Voltage
  - AC110V
  - AC220V
  - AC380V
  - DC24V

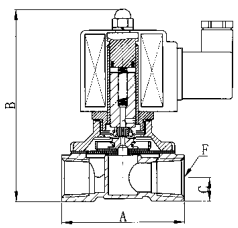
Character

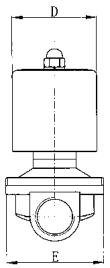
This guiding type valve adopts the diaphragm seal structure, with zero differential pressure starting function the body adopts stainless steel, with anticorrosion, large flow, simple structure easy maintenance, good waterproof performance and multiple wiring directions.

Technical Parameter

Item \ Specification	TWS–10	TWS–15	TWS–20	TWS–25	TWS–35	TWS–40	TWS–50
Material of Body	Stainless Steel						
Operating Method	Film Pilot						
Pipe Size	ZG3/8	ZG1/2	ZG3/4	ZG1	ZG1¼	ZG1½	ZG2
Nominal Diameter(mm)	16	20	20	25	37	37	50
Applicable Flujd	Air、Water、Oil(50CST Bellow)、Steam、Chemicals						
Pressure Range	0 ~ 0.8MPa						
Medium Temperature	–10 ~ 60°C (No Freeze)						
Specified Voltage	AC24V、AC36V、AC110V、AC220V、AC380V、DC24V、DC110V						
Operating Voltage Range	±10%						
Min. Activating Time	0.05S						
Install Method	Horizontal Installation						

Figure Dimension





Specification	A	B	C	D	E	F
TWS–10	70	102	13	ϕ48	57	ZG3/8
TWS–15	70	102	13	ϕ48	57	ZG1/2
TWS–20	78	110	16	ϕ48	57	ZG3/4
TWS–25	92	118	19	ϕ48	73	ZG1
TWS–35	122	159	25	ϕ63.5	94	ZG1¼
TWS–40	122	162	28	ϕ63.5	94	ZG1½
TWS–50	170	182	35	ϕ63.5	124	ZG2

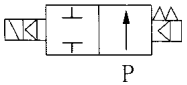
UWK Series Normally Open Solenoid Valve

● UWK–25

● UWK–20

● UWK–15

■ Graphics Sign



● Ordering Code

UWK — 10 AC220V

- UWK: Series
- 10: Pipe sizse
  - 10 ; ZG3/8
  - 15 ; ZG1/2
  - 20 ; ZG3/4
  - 25 ; ZG1
- AC220V: Standard Voltage
  - AC220V
  - AC110V
  - DC24V

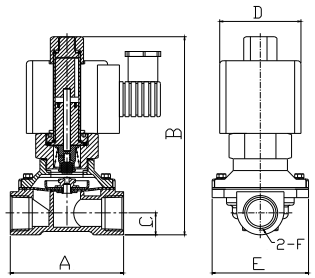
■ Character

This guiding type valve adopts the diaphragm seal structure, with zero differential pressure starting function, large flow, simple structure, easy maintenance, good waterproof performance directions and multiple wiring directions.

■ Technical Parameter

Item ＼ Specification	UWK–10	UWK–15	UWK–20	UWK–25
Material of Body	Cast copper			
Operating Method	Film Pilot			
Nominal Diameter(mm)	16	20	20	25
Applicable Medium	Air、Water、Oil(50CST Below)			
Pressure Range	0 ~ 0.8MPa			
Medium Temperature	–10 ~ 60°C (No Freeze)			
Specified Voltage	AC24V、AC36V、AC110V、AC220V、DC24V、DC110V			
Operating Voltage Range	±10%			
Min. Activating Time	0.05S			
Install Method	Horizontal Installation			

■ Figure Dimension



Specification	A	B	C	D	E	F
UWK–10	70	128	16	ϕ46	57	ZG3/8
UWK–15	70	128	16	ϕ46	57	ZG1/2
UWK–20	78	136	17	ϕ46	57	ZG3/4
UWK–25	102	145	23	ϕ46	73	ZG1

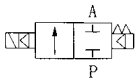
TE Series Solenoid Valve

● TE–15

● TE–20

● TE–25

■ Graphics Sign



● Ordering Code

TE — 10 AC220V

- TE: Series
- 10: Pipe size
  - 10 ; ZG3/8
  - 15 ; ZG1/2
  - 20 ; ZG3/4
  - 25 ; ZG1
- AC220V: Standard Voltage
  - AC220V
  - AC110V
  - DC24V

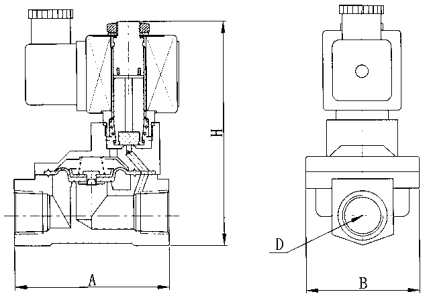
■ Specific Property

This guiding type valve adopts the diaphragm seal structure with quick action, large flow, simple structure, easy maintenance, good waterproof performance and multiple wiring directions.

■ Technical Parameter

Item ＼ Specification	TE–10	TE–15	TE–20	TE–25
Material of Body	Brass			
Operating Method	Film Pilot			
Nominal Diameter(mm)	13	13	20	25
Applicable Medium	Air	Water		Oil(50CST Below)
Pressure Range	–10 ~ 60°C	1 ~ 60°C		–5 ~ 60°C
Medium Temperature	0.1 ~ 1MPa			
Specified Voltage	AC24V、AC110V、AC220V、DC24V			
Operating Voltage Range	±10%			
Min. Activating Time	0.05S			

■ Figure Dimension



Specification	A	B	D	H
TE–10	66	48	ZG3/8	112
TE–15	66	48	ZG1/2	112
TE–20	96	70	ZG3/4	131
TE–25	96	70	ZG1	131

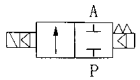
UH Series High—Pressure Solenoid Valve

● UH—25

● UH—15

● UH—08

■ Graphics Sign



● Technical Parameter

UH — 10 — AC220V

- UH: Series
- 10: Pipe size
  - 08:ZG1/4
  - 10 : ZG3/8
  - 15 : ZG1/2
  - 20 : ZG3/4
  - 25 : ZG1
- AC220V: Standard Voltage
  - AC220V
  - AC110V
  - DC24V

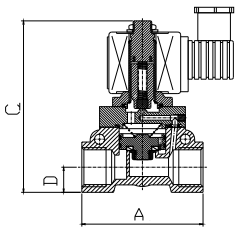
■ Character

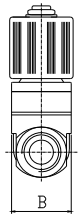
This guiding type valve adopts the diaphragm seal structure,with zero differential pressure starting function, large flow, simple structure, easy maintenance, good waterproof performance directions and multiple wiring directions.

■ Technical Parameter

Item \ Specification	UH—08	UH—10	UH—15	UH—20	UH—25
Material of Body	Cast copper				
Operating Method	Plunger Pilot				
Nominal Diameter(mm)	14	14	14	20	25
Applicable Medium	Air、Water、Oil(20CST Below)				
Pressure Range	0.3 ~ 5.0MPa				
Medium Temperature	0 ~ 90°C (No Freeze)				
Specified Voltage	AC24V、AC36V、AC110V、AC220V、DC24V、DC110V				
Operating Voltage Range	±10%				
Min. Activating Time	0.05S				
Install Method	Horizontal Installation				

■ Figure Dimension





Specification	A	B	C	D
UH—08	65	33	90	16
UH—10	65	33	90	16
UH—15	65	33	90	16
UH—20	92	45	120	20
UH—25	92	45	120	20

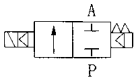
TUS Series High—temperature Solenoid Valve

● TUS—50

● TUS—25

● TUS—15

■ Graphics Sign



● Ordering Code

TUS — 10 — AC220V

- TUS: TUS Series
- 10: Pipe size
  - 10 : ZG3/8
  - 15 : ZG1/2
  - 20 : ZG3/4
  - 25 : ZG1
  - 35 : ZG1¼
  - 40 : ZG1½
  - 50 : ZG2
- AC220V: Standard Voltage
  - AC110V
  - AC220V
  - AC380V
  - DC24V

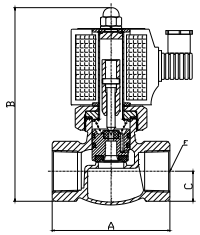
■ Character

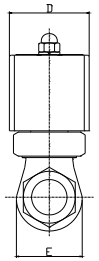
It adopts teflon hard seal structure, with reliable performance, anticorrosion, high—temperature resistance, large flow, high pressure, good waterproof performance and multiple wiring directions.

■ Technical Parameter

Item \ Specification	TUS—10	TUS—15	TUS—20	TUS—25	TUS—35	TUS—40	TUS—50
Material of Body	Foundry						
Operating Method	Plunger pilot						
Pipe Size	ZG3/8	ZG1/2	ZG3/4	ZG1	ZG1¼	ZG1½	ZG2
Nominal Diameter(mm)	17	17	17	20	30	30	50
Applicable Flujd	Air、Water、Oil(20CST Below)、Steam						
Pressure Range	0.05 ~ 1.5MPa						
Medium Temperature	−5 ~ 185°C (No Freeze)						
Specified Voltage	AC24V、AC36V、AC110V、AC220V、AC380V、DC24V、DC110V						
Operating Voltage Range	±10%						
Min. Activating Time	0.05S						
Install Method	Horizontal Installation						

■ Figure Dimension





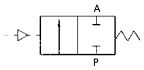
Specification	A	B	C	D	E	F
TUS—10	85	136	15	ϕ63.5	40	ZG3/8
TUS—15	85	136	15	ϕ63.5	40	ZG1/2
TUS—20	85	136	20	ϕ63.5	40	ZG3/4
TUS—25	93	146	23	ϕ63.5	52	ZG1
TUS—35	112	166	35	ϕ63.5	70	ZG1¼
TUS—40	112	166	35	ϕ63.5	70	ZG1½
TUS—50	168	205	45	ϕ63.5	86	ZG2

ZF Angel–Seat Valve

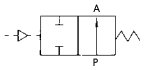
● ZF–B

● ZF–T

■ Graphics Sign



● ZF– □ B



● ZF– □ T

● Ordering Code

ZF — 15 B

- ZF: Series
- 15: Pipe size
  - 15 : ZG1/2
  - 20 : ZG3/4
  - 25 : ZG1
  - 32 : ZG1¼
  - 40 : ZG1½
  - 50 : ZG2
  - 65 : ZG2½
- B: Channels
  - B : Normal Closed
  - T : Normal Opened

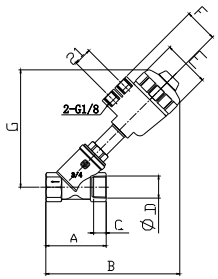
■ Specific Property

Has indicator for location of open or close of valve, external pilot witch can prolong the service life, no leak for 500 million times, free maintenance, has adjustive airproof cover between relief orifi ce and slide block. Material of body: stainless steel. Control air source: neutral gas, air.

■ Technical Parameter

Item \ Specification	Normal Closed	ZF–15B	ZF–20B	ZF–25B	ZF–32B	ZF–40B	ZF–50B	ZF–65B
	Normal Opened	ZF–15T	ZF–20T	ZF–25T	ZF–32T	ZF–40T	ZF–50T	ZF–65T
Material of Body		Stainless Steel						
Operating Method		Plunger Pilot						
Applicable Medium		Air、Water、Oil、Steam(50CST Below)						
Pipe Size		ZG1/2	ZG3/4	ZG1	ZG1¼	ZG1½	ZG2	ZG2½
Nominal Diameter mm		13	20	25	32	40	50	65
Kv (m3/h)		4.2	8	19	27.5	42	55	90
Pressure Range MPa		0 ~ 1.6	0 ~ 1.1	0 ~ 1.1	0 ~ 1.5	0 ~ 1.25	0 ~ 1.1	0 ~ 0.52
Min. Control Pressure MPa		0.39	0.39	0.42	0.5	0.44	0.32	0.32
Actuator Dimension ϕmm		50	50	63	80	100	125	125

■ Figure Dimension



Pipe Size ϕD	Nominal Diameter (mm)	Actuator Dimension ϕmm	L	H	L1	ϕD
ZG1/2	13	50	85	120	12	62
ZG3/4	20	50	95	135	12	62
ZG1	25	50	105	145	14	62
ZG1¼	32	80	142	155	16	92
ZG1½	40	80	130	200	18	92
ZG2	50	80	150	230	20	92
ZG2½	65	100	250	250	22	117

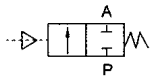
Note : The Above Flowing Direction is Inverse for the Valve Roller [G1¼, G1½, G2] with Execuator Dimension of ϕ63.

ZF–A Series Angel–seat Valve

● ZF–A–35 ● ZF–A–40 ● ZF–A–50

● ZF–A–15 ● ZF–A–20 ● ZF–A–25

■ Graphics Sign



● Ordering Code

ZF — A — 25

- ZF: Series
- A: Normal Closed
- 25: Pipe Size
  - 15 : G½
  - 20 : G¾
  - 25 : G1
  - 40 : G1½
  - 50 : G2

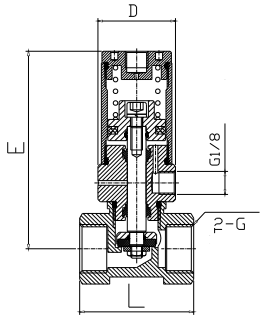
■ Character

This flashboard valve adopts the air operated model control, with long life, perform reliably, Easy to operate and it is suitable in the place which refuses the power source.

■ Technical Parameter

Item \ Specification	ZF–A–15	ZF–A–20	ZF–A–25	ZF–A–35	ZF–A–40	ZF–A–50
Material of Body	Brass					
Operating Method	Plunger pilot					
Pipe Size	G½	G¾	G1	G1¼	G1½	G2
Nominal Diameter(mm)	23			34		
Applicable Medium	Air、Water、Oil(50CST Below)					
Pressure Range	0 ~ 0.6Mpa					
Medium Temperature	–5°C ~ 60°C(No Freeze)					
Control Pressure Range	0.3 ~ 0.5Mpa					

■ Figure Dimension



Specification	L	D	G	E
DN15	48	ø30	G½	84
DN20	55	ø36.5	G¾	91
DN25	68	ø44.6	G1	96
DN35	84	ø70	G1¼	140
DN40	84	ø70	G1½	140
DN50	100	ø70	G2	145

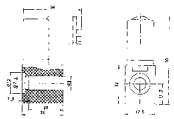
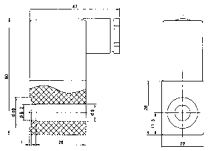
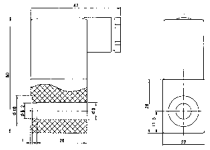
Ordering Code

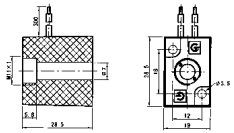
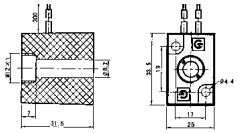
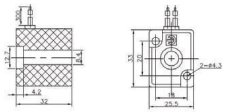
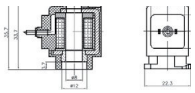
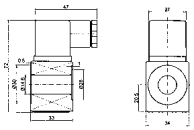
TG2511 — C — AC220V

- TG2511: Specification
- C: Coil
- AC220V: Standard Voltage

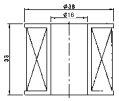
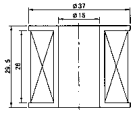
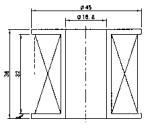
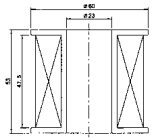
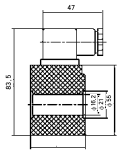
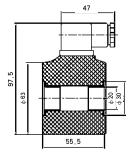
Character

The coils produced by our company are in various types and specifi cations with handsome shape,reliable performance, long service life, low consumption of power, high and low temperature resistance,good fire resistance and high mechanical strength, it can meet the requirements of different pneumatic elements. They are multiple designed pressures for your choice. Special specifi cations can be made to order (AC12V~AC380V,DC6V~DC220V).

Type	Power	Picture	Figure Dimension	Suitable Type
TG2511CT— □	AC220V:4VA DC24V:2.6W			TG2511—06 TG2512—06
4V210CL— □	AC220V:5VA DC24V:4.8W			4V210—08,4V310—10 4V410—15,TG2321—08 TG2331—10,TG2521—08 TG2522—08T,G2531—10 TG2532—10T,G2541—15 TG2542—15T,G2521—06 TG2521—08M,TG3522—08C TG3532—10C,
TG2521CL— □	AC220V:5VA DC24V:4.8W			
TG2521CL— □ S S : Die Cast Coil	AC220V:5VA DC24V:4.8W			TG2321—08 TG2331—10,TG2521—08 TG2522—08T,G2531—10 TG2532—10T,G2541—15 TG2542—15T,G2521—06 TG2521—08M,TG3522—08C TG3532—10C,FG2521—08 FG2522—08,FG2531—10 FG2532—10

Type	Power	Picture	Figure Dimension	Suitable Type
TM—06C— □	DC24V:5.5W DC12V:5.7W			TM—06
TM—08C— □	AC220V:3.7VA DC24V:7W DC12V:6.1W			TM—08
VT307C— □	AC220V:3.7VA DC24V:5.4W			VT307
ZDZ/ZDXC— □	DC24V:2W			ZDZ23—08/04 ZDX23—08/06
PKC □	AC220V:13VA DC24V:9W			TD—08 TD—10 TD—15 PK—06 PK—08

Coil

Type	Power	Picture	Figure Dimension	Suitable Type
UX23–2LC– □	AC220V；10VA DC24V；9W			UX22–2L，UX23–2L
UD–8C– □	AC220V；9VA DC24V；11W			UZ–B–06，UZ–B–08 UZ–B–10 UZ–C–06，UZ–C–08 UZ–C–10 UD–8，UD–6 UF–06，UF–08，UF–10 UW–C–06，UW–C–08 UW–C–10
UW–25C– □	AC220V；12VA DC24V；20W			UW–25，UW–20， UW–15，UW–10，UD–10
USC– □	AC220V；20VA DC24V；44W			US–10，US–15， US–20，US–25，US–35， US–40，US–50，UW–35， UW–40，UW–50
TUWC	AC220V；12.5W DC24V；22.5W			TS–15，TS–20，TS–25， TUW–10，TUW–15 TUW–25，TWS–10 TWS–15，TWS–20 TWS–25，UWK–15 UWK–20，UWK–25
TUSC	AC220V；20W DC24V；30W			TUS–10，TUS–15，TUS–20 TUS–25，TUS–35，TUS–40 TUS–50，TUW–35，TUW–40 TUW–50，TWS–35，TWS–40 TWS–50

II

Accessories for valve

Type	Suitable Type	Picture
Pilot of valve	TG2311 TG2511 TG3512	
	TG2321 TG2521 TG3522	
	TG2331 TG2531 TG3532	
	TG2341 TG2541 TG3542	
Pilot of valve	TD–08 TF–06 TF–08	
	TD–10 TD–15 PK–06 PK–08 TE–10 TE–15 TE–20 TE–25	
Pilot of TUW	TUW–10 TUW–15 TUW–20 TUW–25 TWS–10 TWS–15 TWS–20 TWS–25	

Type	Suitable Type	Picture
Pilot of TUW	TUW–35 TUW–40 TUW–50 TWS–35 TWS–40 TWS–50	
Pilot of UWK	UWK–10 UWK–15 UWK–20 UWK–25	
Pilot of UH	UH–08 UH–10 UH–15 UH–20 UH–25	
Pilot of TUS	TUS–10 TUS–15 TUS–20	
	TUS–25	
	TUS–35 TUS–40	
	TUS–50	

II

Accessories for valve

Type	Suitable Type	Picture
Valve rod of FG series	FG2511	
	FG2521	
	FG2531	
	FG2541	
Valve rod of TG series	TG2311 TG2511 TG3512	
	TG2321 TG2521 TG3522	
	TG2331 TG2531 TG3532	

Type	Suitable Type	Picture
Valve rod of TG series	TG2341 TG2541 TG3542	
O–ring	110	
	210	
	310	
	410	
Diaphragm	TE–10 TE–20 TE–15 TE–25	
	TUW–10 TUW–35 TUW–15 TUW–40 TUW–20 TUW–50 TUW–25 TWS–35 TWS–10 TWS–40 TWS–15 TWS–50 TWS–20 TWS–25	