Features

1. Solenoid valve controller.
2. Selectable timing range.
3. 24-240VAC/DC 50/60Hz.
4. DIN 43650 ISO-4400/6952.
5. IP65 NEMA 4.
6. Resetable.



Applications

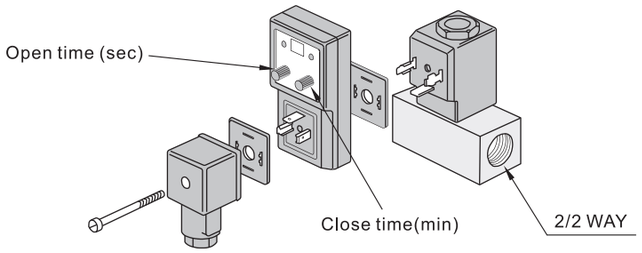
1. Auto drain valve: Automatic discharge of condensate.
2. Sampling(gas or liquid), Air dryers.
3. Effluent sampling.
4. Sprinkler systems.
5. Pneumatic vibration systems(eg. Powder silos).
6. Automatic lubrication systems.

Suitable models

Z10100 suitable for:
PU220AR-03, PU220A, SPU220A, PU220D, PU225A, SPU225A, PU225H, PU225X, PU225S, SPU220, PU225W, PE220 series.

Z10101 suitable for:
PU220AR-01, PU220AR-02 series.

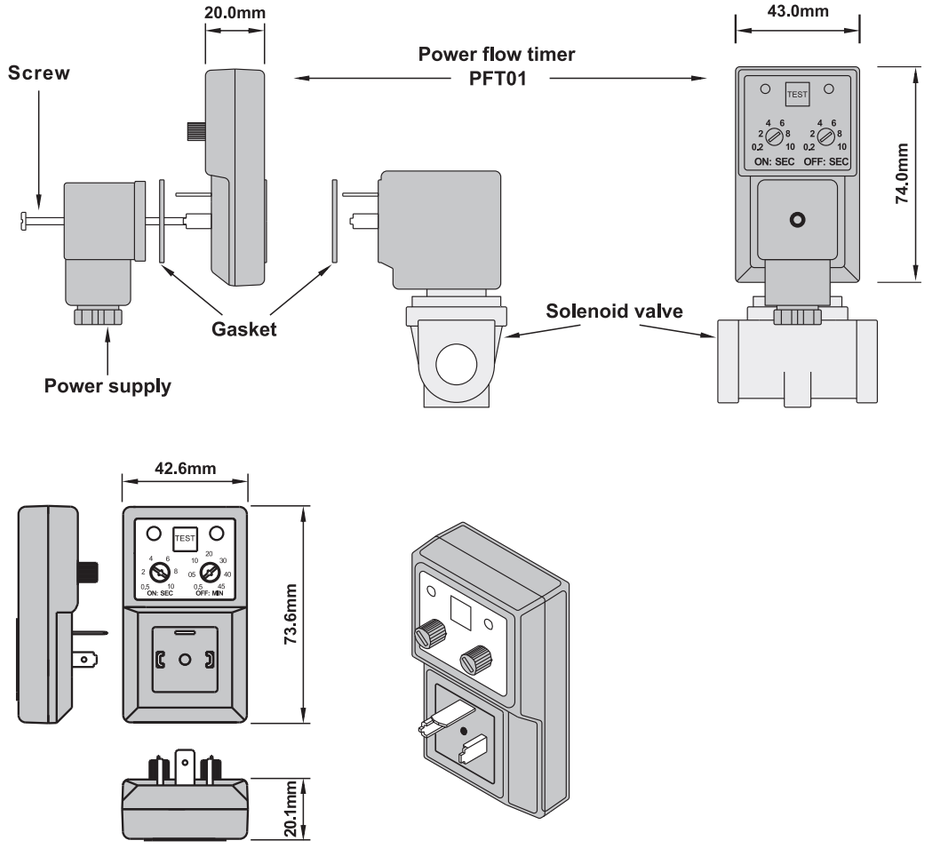
Installation



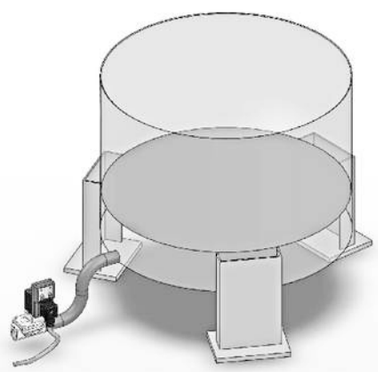
Specifications

Model	Z10100	Z10101
Applicable coil width	30mm, 36mm	22mm
Supply voltage	24~240VAC/DC 50/60Hz	
Open time range	0.5 to 10 sec.	
Close time range	0.5 to 60 min.	
Current consumption	4 mA. Max	
Operating temperature	-10°C to 50°C	
Environment protection	IP65, NEMA IV	
Switch capacity	1Amp	
Inrush current	10 Amps for 10 mSec.	
Switch holding voltage	400V	
Duty cycle	100%	
Switch life	3E8 operations	
Repeat accuracy	±1%	
Timing temp. coefficient	±0.005°C	
Scale accuracy	±10%	
Reset/Test	Manual touch switch	
Connection	Din 43650 ISO-4400/6952	
Indicator	LED's to indicate phases	
Design standard	VDE 0100C	

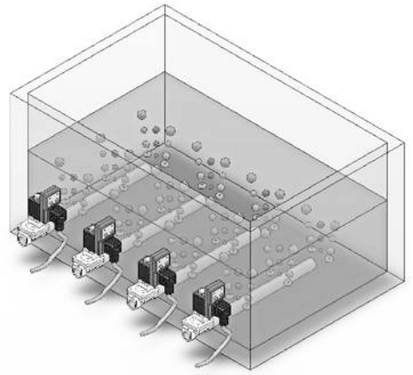
Dimensions



Application



Inflow & outflow controller for fluid in tank.



Timing controller for aeration system.