Controller S3 Series

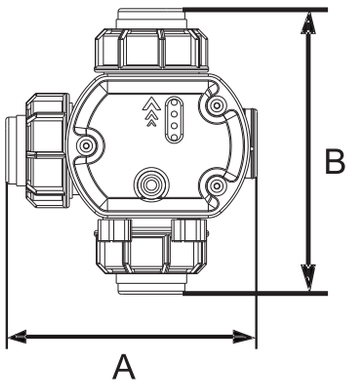
- Aqua Intelligent Program (AIP)
  1. Cycle detecting mode
  2. Exercise mode
  3. Dry run protection
- Easy installation with wrench accessories and union design.
- Different inlet selection for vertical and horizontal suitable environment.
- One piece construct design:
  High Pressure Endurable.
- PCB with Epoxy Protection.
- Pressure adjustment:
  Easy regulate the inquiry work pressure point.
- High beam LED display
  Clear indication (Stand by, Operation, Dry run status).
- Alternative 1" or 1,5" for inlet or outlet.
- Built-in Buffer Tank (Standard 0.3L SUS Buffer Tank)With connection pipe to extend unlimitation tank.

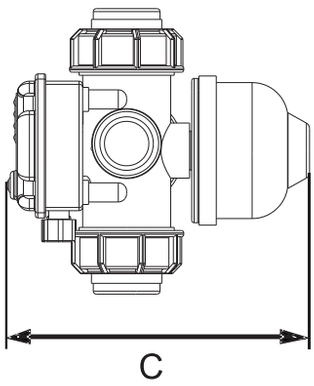


Liquid Temperature : 0~40˚C
PH Range:6~8
Max Starting Current : 40A
Max Rating Current : 12A

IP Rating : 67
Min Work pressure : 1Kg/cm²
Max Endurable Pressure : 10Kg/cm²

Dimension

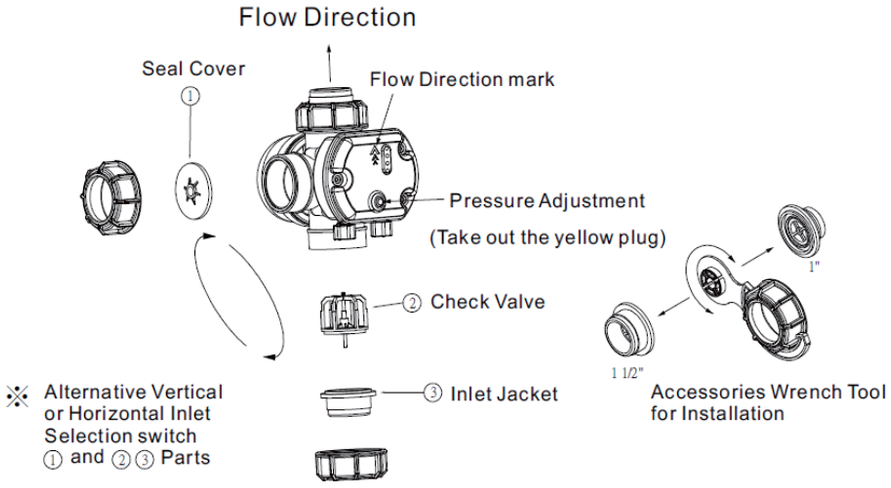




Model	A	B	C
S3	210	238	253

Unit:mm

Installation Notes





1.Removal Tools
2.1"Outlet
3.1.5"Outlet

Indication LED display:

Red LED (R):
Fail ---> Insufficient Pressure

Green LED (G):
Power ---> Sufficient Pressure

Yellow LED (Y):
Run ---> Pump Running

Blue LED (B):
Count ---> Timer Counting

Stand By Status:
Green LED Light, Blue LED Flash

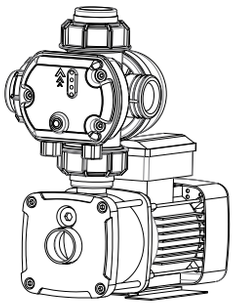
Normal Running :
Yellow LED Light

Dry Run Protection :
Blue LED Light, Red LED Flash

Application

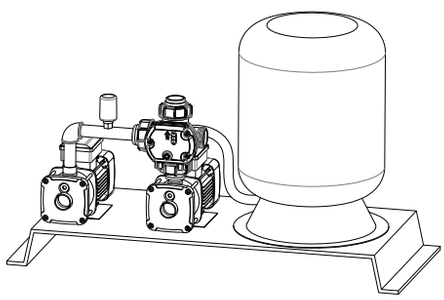
Single Pump Application

Chalet, House and Gardening
Integrated Water Supply System



Auxiliary Parallel Application

Commercial Building Integrated
Water Supply System



Submersible Pump Application

Normal Deep Well Pump Fit with
S3 can Directly has:

1. Cycle Detecting Mode
2. Exercise Mode
3. Dry Run Protection

