

## Vacuum Controller



ST-VC100 Vacuum Control is mainly used to the control of various evaporators. It provides a suitable vacuum degree that makes the different material evaporating stably on suitable boiling point with a high efficiency. On the other hand, it raises the receiving rate of solvent, decreases the pollution of equipments and circumstance. The constant vacuum degree is a critical factor to separating substance with similar vaporizing point.

- Vacuum degrees of setting and measure is displayed by digital metre, vacuum degree is controlled automatically at a constant degree.
- The electrical valve inside keeps the system gas sealing preventing back flow of the liquid in pump.
- There is a power socket that controls the interval work of vacuum pump,
- The life of the pump is prolonged in a large extent.
- Cold trap is fitted beside the drawing mouth, which reduces the pollution of harmful gas to the equipments and circumstance.
- The material of sensor is made of stainless steel.
- The sensor will find a wide application.
- Warranty : 12 months.

### Specification of Vacuum Controller

Model	ST-VC100
Measure Range	0-105.0 kPa
Set Range	1.0-90 kPa
Sensitivity	0.1 kPa
Capacity	220V, 370W
Power	220V, 50Hz
Dimension (L x W x H) mm	300 x 200 x 480
Weight	10.5 kg
Control System	Digital
Documents	Data Report and other quality certificate documents