



Vacuum regulator B3V

Product code: B3V

Manufacturer: KAO LU

The electronic vacuum regulator is a closed loop design, consisting of 2 solenoid valves, one pressure transducer and an electronic board that performs PID closed loop control. According to the input electronic signal, one valve opens up the vacuum inlet, and the other valve acts as vacuum breaker. Whilst increasing the vacuum level, the inlet valve acts upon the internal piston and allows air to be withdrawn. The internal pressure transducer senses the vacuum level and provides feedback to the electronic controls the action of two valves until the target vacuum level is reached.