Micro-controlled Vacuum Pump System

1. Power Supply Status
   - Power supply low
   - Power supply in working range
   - Power supply to high

2. Voltage indicating system
   - Vin
   - Hi

3. Operating Mode
   - MANUAL
   - AUTO

4. Warning
   - Slow stop! Check the system!

5. Vacuum Status
   - Vacuum pressure to low
   - Vacuum pressure in operating mode
   - OK

6. Operating Range Vacuum
   - Upper operating range
   - Lower operating range

7. Negative Vacuum Pressure in kPa

8. Automatic Button
   - Modes
     - Low Vacuum pressure - light weight - low power consumption - less pump cycles
     - Standard Vacuum pressure - standard power consumption - standard pump cycles
     - Long Range Vacuum pressure - light weight - low power consumption - less pump cycles
     - High Vacuum pressure - heavy weight - high centrifugal force - raised power consumption


10. Air supply

11. XLR Plug