



Pump Genius Multipump V2.04 Application Information

Equipment: CFW500

Firmware Version: V2.06 or higher

WLP Software Version: V11.10 or higher

New Application Version: PGMPM_CFW500_en_V2_04.apl

Old Application Version: PGMPM_CFW500_en_V2_02.apl

Document Number (Application Manual): 10004314066 / 00

Functional deviations in the old application version

- 1) Incorrect operation of the force rotation function with the sleep mode activated.

Changes in the new application version

- 1) Fixed speed comparator to force pump rotation
- 2) Independent running hour meter and forced rotation hour meter
- 3) Independent conditions to stop the pump in parallel (fixed and floating control)
- 4) Included wake-up condition to remove stop pump command
- 5) Fixed step 8 of setup wizard (floating) - Time to force pump rotation parameter
- 6) Fixed configuration wizard (floating) parameterization sequence - P1031 / P1032 / P1033.
- 7) Fixed and included options on configuration wizard P510, P512, P1054, P1058, P1030.
- 8) Fixed manual reference scale for PID during Start / Stop of a new Pump (P1052 and P1056)



NOTE!

Appendix 1 shows how to import Pump Genius Multipump application to WLP.

Appendix 1 – How to Import Application to WLP

- 1) In the WLP Ladder Programmer, in “Tools” menu, select the “Import Application to WLP” option;
- 2) Search “PGMPM_CFW500_en_V2_04.apl” archive and press “OK”;
- 3) The Pump Genius Multipump application will be imported to WLP;
- 4) To select the application, in “Tools” menu, “Application” option, “CFW500”, “Create”, “Pump Genius”, select “Multipump” option.