KMP-DD (7865453) OPERATION & PROGRAMMING GUIDE

Four digit LED display

Select button

Enter button

Power switch OFF/ON

Single pump with 2 2-lead
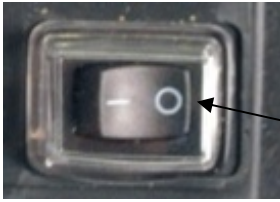signal input cables
24 -240 VAC input

Bottom View

Front View

Summary Table		
P____		Password to Access the programming menu Setting from factory is set to 000
1		**V Charge speed (10 – 100%)** Set pump speed to run when the CHARGE signal is activated
2		**V Rinse speed (10 – 100%)** Set pump speed to run when the Rinse signal is activated
3		**T Charge time (0 – 999 sec)** Set Charge time. A 000 setting pump will run as long as the Charge signal is active
4		**T Rinse time (0 – 999 sec)** Set Recharge time. A 000 setting pump will run as long as the Rinse signal is active
5		**T Wait time (0 – 999 sec)** Delay time for the Charge time. When a time is programmed, any signal will activate the recharge then the Wait will elapse then the Charge time will activate. A 000 setting will operate Charge and Recharge independently.
6		**Speed enable/disable in On line mode (ON – OFF)** On means that while the signal is active and the pump running you will be able to change the speed of the pump while it's running
0		**Password setting**
Hid		**Exit menu saving settings**
ESC		**Exit menu without saving settings**

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OPERATION

1. Connect signal input 100 to 240VAC
2. CHARGE signal to RED and WHITE wires
3. RINSE signal to BLACK and BLUE wires
4. Turn main power switch to OFF (0)
5. Turn CHARGE signal ON to 100-240VAC

PROGRAMMING

6. Display will show Sby

7. Press and hold TIME/ENTER button for 5 seconds display will show P—— (Password Screen)

8. Factory Passcode is 000. Press TIME/ENTER button four times until display shows MENU 1 100 (none flashing)

9. To change setting press the TIME/ENTER button once, the 1 will flash.

10. While 1 is flashing change number by pressing Dosing button.

11. While 1 is flashing change number by pressing Dosing button.

12. Hit TIME/ENTER button to enter value and move to the next number. Repeat steps 10 through 12 to change the rest of the digits

14. Repeat steps 9 through 13 to change menu 1 through 6

13. Press the DOSING button once to change to MENU 2 100

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PASSWORD SETTING

15. MENU 0 000, press TIME/ENTER once, display will flash

16. While digit is flashing, change number by pressing Dosing button

17. Press TIME/ENTER to enter value and move to the next number.

EXITING MENUS

18. Press DOSING button to change to MENU Hld

19. MENU Hld, press TIME/ENTER to exit programming or DOSING to advance to next MENU (Note: Exiting Hld MENU will save your changes)

20. MENU ESC, press TIME/ENTER to exit programming. Display will Sby (Note: Exiting ESC MENU will not save your changes)