

PrecisionMix® II 3K

SECURE INSTRUCTIONS



309157

Rev. –

First choice when
quality counts.™

**REMOVE THIS SHEET FROM THE BINDER.
KEEP IT IN A SECURE PLACE.**

To Program the Password

The password is initially set to zero, which de-activates the password requirement. Setting a password is recommended to control access to system configuration, recipe setup, and flow control setpoint change screens.

1. Turn on the power to the controller. An initial Run Monitor screen should display.

Run Monitor Screen

RUN MONITOR	Recipe: 1	Station: 1
00/00/00		00:00

		Desired	Actual
MIX RATIO (A:B, C:B)	AB	0.00:1	0.00:1
	CB	0.00:1	0.00:1

		Target	Actual
COMPONENT VOLUMES	A	0.0	0.0 cc
	B	0.0	0.0 cc
	C	0.0	0.0 cc

JOB TOTALS	COMPONENT A =	000000	cc
	COMPONENT B =	000000	cc
	COMPONENT C =	000000	cc
	SOLVENT =	000000	cc

2. Press the HOME  key on the User Interface to go to the HOME screen.


Home Screen

Graco PrecisionMix II 3K (R)	
Version X.XX	

HOME SCREEN	Station: 00
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1. RUN MONITOR
2. TOTALIZERS
3. RECIPE SETUP
4. SYSTEM CONFIGURATION

Select a menu item and press enter: > 4


3. Press key **4**, then press the enter  key.

System Configuration Menu Screen

SYSTEM CONFIGURATION	Station: 00
MENU	

1. LANGUAGE	11. MIX/PURGE
2. STATION NUMBER	12. FLOW CONTROL
3. DISPLAY UNITS	13. INTEGRATOR VOLUME
4. RECIPES	14. COLOR CHANGE
5. POTLIFE TIMER	15. PASSWORD CHANGE
6. FLOW RATE LIMITS	16. TIME AND DATE
7. SOLVENT METER	17. DISPLAY SETUP
8. PURGE SEQUENCE	18. PRINT SETUP
9. MIXED LOAD VOL.	19. AIR FLOW SWITCH
10. GUNS SETUP	


Select a menu item and press enter: > 1

4. Type in 15, then press the enter  key to go to the Password Change screen.

Password Change Screen

SYSTEM CONFIGURATION	Station: 1
PASSWORD CHANGE	

Enter new password (0-9999):
> 0000


5. Type a 1 to 4 digit password between 0-9999, then press the enter  key to set the password.

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If the Password is Lost

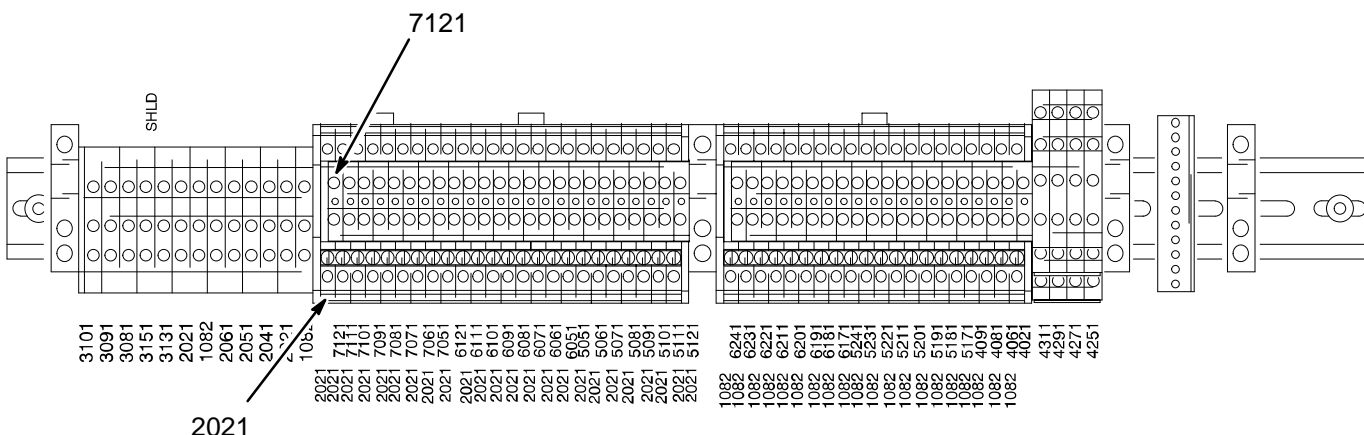

WARNING

ELECTRIC SHOCK HAZARD

To reduce the risk of electric shock, the equipment must only be serviced by trained, qualified personnel. Turn off the power to the controller before starting the following procedure.

1. Turn the power off to the controller.

2. Connect a jumper wire from terminal block 2021 (24V) to terminal block 7121 (security bypass). See Fig. 1.
3. Follow steps 1 to 5 on the previous page.
4. Turn the power off to the controller.
5. Remove the jumper wire.
6. Turn on the power to the controller and continue normal operation.












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Fig. 1

Restoring the Factory Defaults

It is possible to clear the recipe and configuration data from the system. The factory default settings will then reload to the system.

1. Press the HOME  key on the User Interface.
2. Press key  for SYSTEM CONFIGURATION, then press the enter  key.
3. Hold the Delete , Down , and Up  keys simultaneously for three seconds.
4. The text "MEMORY WILL BE CLEARED ON BOOTUP" will display on the User Interface.

IMPORTANT! If a memory clear has been initiated, but is not desired, operation can be reset. Hold the Delete , Down , and Up  keys simultaneously for three more seconds. The text message "MEMORY WILL BE CLEARED ON BOOTUP" will clear and the recipe and configuration data will remain on the system.

5. Power the system down, then back up again.
6. If a "COMMUNICATIONS ERROR" occurs, power the system down and back up again one more time.
7. A "MEMORY FAILURE" alarm will occur. Move the operator switch on the Operator Station momentarily to Purge , then back to Standby  to clear the alarm.
8. The system will now have only the factory defaults.

All written and visual data contained in this document reflects the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

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