



The Wellness MG-III™
User's Guide & Warranty

Welcome To Wellness

Congratulations on your purchase of the Wellness MG-III™ home filtration and enhancement system. The MG-III uses patented Wellness water purification and enhancement techniques. Now, *The Best Source of Water on Earth... could be your faucet®*.

Please review this guide carefully with your licensed plumber before installing your MG-III. Also, retain this guide for easy future reference. These instructions and safeguards help ensure that your new Wellness MG-III operates at peak efficiency for its entire life.

Because this unique system treats the water as it enters your home or office, you will have peace of mind knowing that all your water is safe and naturally filtered.

- ◆ Experience *The Best Source of Water on Earth...*
...throughout your home and office
- ◆ Protects your family by reducing chlorine, chloramines, volatile organic compounds (VOCs), THMs, and heavy metals
- ◆ Pure, natural-tasting water
- ◆ A spa experience in every bath or shower

Specifications

Media	SPG Volcanic sand, GAC & Centaur Carbon mix, Tenko-Seki™, Ceramic magnets, Magnetite, Filter gravel, KDF 85 Chambers, Bakuhan®, Taicho™ and Quartz
Flow Rate	10 gallons (38 liters) per minute @ 50 psi inlet
Water Pressure	35 - 100 psi (2.41 bar - 6.895 bar)
Dimensions	11" (279mm) diameter x 56" (1422mm) high
Connections	Inlet/Outlet 1" (25.4mm) male NPT, Drain 1/2" (12.7mm) barbed fitting
Weight	130 lbs. (59 kg)
Operating Temperature	40° – 150° F (4.4° – 66° C) Warning: Do not allow exposure to freezing temperatures
Construction	Electro-Polished stainless steel – Food-grade woven fiberglass
Controller Valve	FLECK Programmable 5600SE 110 Volts

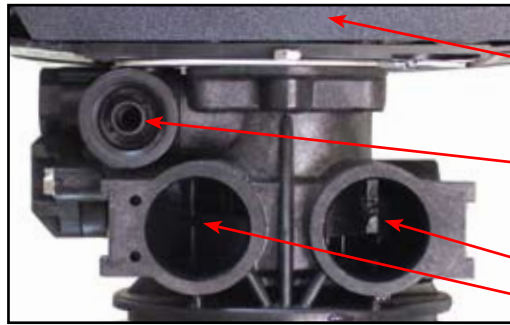
System Requirements

Water Source	Engineered for use with potable water only. Water source must provide MG-III with a minimum of 5 gpm at 35 psi for proper regeneration.
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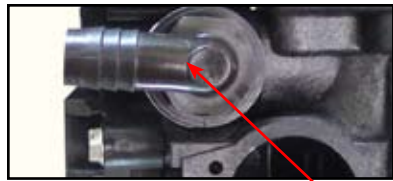
The Wellness MG-III™ Cutaway



Installation of 5600-SE Controller Head



- Assembly**
- Rear of Housing
- Drain Line Outlet**
- Elbow attaches here
- Main Supply Connection**
- Water supply OUT
 - Water supply IN



Step 1 - Barbed Drain Elbow

The barbed elbow must be installed prior to connecting filter to main. Once installed, attach a fitted hose and run it to nearest drain /gray water tank.



Step 2 - Universal O-ring

Push in *both* O-ring inserts to the main supply connection channels (one on right or OUT channel shown here).



Step 3 - Bypass Valve

Attach the by-pass valve assembly to the Control Valve over the universal O-rings just installed and lock in place using the metal locking clamps.



Step 4 - Secure Complete Manifold

Add PCV connectors and secure manifold in place by tightening metal locking clamps. Next, connect your MG-III to water supply.



Inlet and Outlet Bypass Valves Open

Here bypass valves are open. This is the normal service position for the MG-III.



Inlet & Outlet Bypass Valves Closed

In this position your MG-III is in full by-pass mode.

Installation Checklist — Before you Start (*must read*):

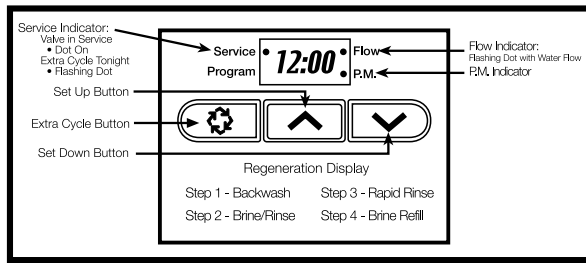
- ◆ **Electric Code** — Unit must be installed to meet the current National Electric Code, as well as any applicable local plumbing, electrical, heating and air conditioning codes.
- ◆ **Water Testing** — Because of variances in water quality, if your water source is a well, please contact Wellness Support at 1-800-428-9419 *before installation*. You should have your water tested by a certified water laboratory.
- ◆ **Water Shutoff** — Wellness Enterprises will not be held liable for damages, including any and all water damage caused by this product or its plumbing. It is recommended that the homeowner consider the use of an electronic water shut off system (such as WaterCop – <http://www.watercop.com>). *See Warning page 9.*
- ◆ **Water Pressure** — A minimum of 35 pounds of water pressure per square inch (psi) is required for the MG-III to operate effectively. Water pressure should not exceed 100 psi. If your water pressure is close to 100 psi, *you must* have a plumber install a pressure regulator on your main line before the MG-III.
- ◆ **Electrical Facilities** — An uninterrupted alternating current 110V (AC), 60 Hz, supply is required. Please make sure the existing voltage supply is compatible with the unit before installation and that a power source is within reach of the unit's power cord.
- ◆ **Existing Plumbing** — The condition of the existing plumbing should be free from lead, lime, and iron buildup. Piping that is heavily built up with lead, lime, and/or iron should be replaced. All new plumbing should be performed in accordance with local plumbing codes.
- ◆ **Water Temperature** — This unit is rated to operate within a temperature range of 40° – 150° F (4.4° – 66° C); **Note: Operating in temperatures outside these parameters voids all warranties.** *See Warning page 9.*
- ◆ **Location of MG-III Unit** — For outdoor installations, a concrete foundation is suggested. To prevent valve malfunction and the possibility of permanent damage to your MG-III, Wellness also recommends you install a ground-fault interrupt (GFI) switch, and ensure that both the valve and switch are protected from the elements by a roof or covering.

WARNING: Water that is micro-biologically unsafe, contains unusually high suspended solids, or has extremely high concentrations of chemicals or other elements, cannot be used with your Wellness MG-III™. Well water tests must be submitted to Wellness Enterprises, LLC for evaluation prior to installation. This warning is also in effect should initial water quality change or deteriorate.

MG-III Control Valve Master Programming

Plug the control valve into an approved power outlet using the supplied electrical cord; operation in the service position begins automatically.

Your MG-III is set at the factory default settings noted below. You can either check or change the settings by following these instructions.



To Begin Master Control Valve Programming—Press either the *SET UP* or *SET DOWN* button once to adjust the LED display by 1 digit or cycle setting. Press and hold either button to rapidly adjust.



1. To enter the Control Valve Master Programming Mode, set the LED display to 12:01 P.M. (*Make sure P.M. indicator light is illuminated.*) Next, press and hold down **both** the *SET UP* and *SET DOWN* buttons for 5 seconds. Note that the 12:01 P.M. time setting is mandatory for entering Master Programming Mode.

2. The first setting is the Time Display Format and its default is 12-hour (A.M. / P.M.) timekeeping [U - - 1]. If incorrect, press either the *SET UP* or *SET DOWN* button to achieve [U - - 1] setting. *Press the EXTRA CYCLE button to continue to next step.*



3. The default setting for Regeneration Cycle is Time Delayed [7 - - 1]. This setting facilitates complete regeneration automatically. If incorrect, press either the *SET UP* or *SET DOWN* button to achieve [7 - - 1] setting. *Press the EXTRA CYCLE button to continue to next step.*

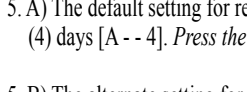


4. The default setting for the time the Regeneration Cycle to begin is 3:00 A.M. [3:00] (for A.M. make sure P.M. indicator red light is *NOT* illuminated). Press the *SET UP* or *SET DOWN* button to adjust time for Regeneration Cycle to begin when your water usage can be interrupted for up to 30 minutes. *Press the EXTRA CYCLE button to continue to next step.*



NOTE: The factory default setting for how often the Regeneration Cycle operates is noted below in 5. A), and an alternate setting is noted in 5. B). The alternate setting is for water conditions that have high sediment content (rust, sand or other particulates) often found in well water or a municipal water supply with antiquated infrastructure. Press the *SET UP* or *SET DOWN* button to adjust the setting.

5. A) The default setting for regeneration cycle is set to once every four (4) days [A - - 4]. *Press the EXTRA CYCLE button to continue.*



5. B) The alternate setting for Regeneration Cycle could be set to once every two (2) days [A - - 2] or even every day [A - - 1] to Regenerate your filter and remove any trapped particulates. Press the *SET UP* or *SET DOWN* button to adjust time. *Press the EXTRA CYCLE button.*



6. The default setting for the backwash portion of regeneration is 15 minutes [1 - 15]. A setting of 15 minutes is suggested if your filter's Regeneration Cycle is set per the default setting of once every 4 days (as in step 5. A). **NOTE:** A backwash time of 5 minutes [1 - - 5] is suggested if Regeneration Cycle occurs more frequently (as in step 5. B). Press the *SET UP* or *SET DOWN* button to adjust time. *Press the EXTRA CYCLE button to continue.*



7. This portion of regeneration is not used. The default setting is [2 - - 0]. If incorrect, press the *SET UP* and *SET DOWN* buttons to achieve proper setting of [2 - - 0]. *Press the EXTRA CYCLE button to continue.*



8. The default setting for the Rapid Rinse portion of regeneration is 5 minutes [3 - - 5]. Press the *SET UP* or *SET DOWN* button to adjust time if needed. *Press the EXTRA CYCLE button to continue to next step.*



9. This portion of regeneration is not used. The default setting is [4 - - 0]. If incorrect, press the *SET UP* and *SET DOWN* buttons to achieve proper setting of [4 - - 0]. *Press the EXTRA CYCLE button to continue to next step.*



10. This portion of regeneration is not used. The default setting is [5OFF]. If incorrect, press the *SET UP* and *SET DOWN* buttons to achieve proper setting of [5OFF]. *Press the EXTRA CYCLE button to continue to next step.*



11. This portion of regeneration is not used. The default setting is one (1) [0 - - 1]. If incorrect, press the *SET UP* and *SET DOWN* buttons to achieve proper setting of [0 - - 1]. *Press the EXTRA CYCLE button to continue.*



12. The default Line Frequency is set at 60Hz [LF 60]. This is the standard frequency in the United States. Installation of the MG-III in other countries may require a frequency setting of 50Hz. If you are installing this unit outside the U.S., please check with a local electrician before setting and press the *SET UP* or *SET DOWN* button to adjust the setting if needed. *Press the EXTRA CYCLE button to continue to next step.*



13. The MG-III Master Programming is now complete and exited. Normal operation is in effect. Note that the service indicator light (see illustration above left) is illuminated.



14. Set Time of Day to current time, using the *SET UP* or *SET DOWN* buttons to adjust. (*Make sure the P.M. indicator light is on or off accordingly.*)

15. To start an immediate regeneration in your MG-III, simply press and *hold* the *EXTRA CYCLE* button for approximately five (5) seconds. This initiates a complete Regeneration Cycle — Backwash and Rapid Rinse functions.



Connecting Your MG-III Home System

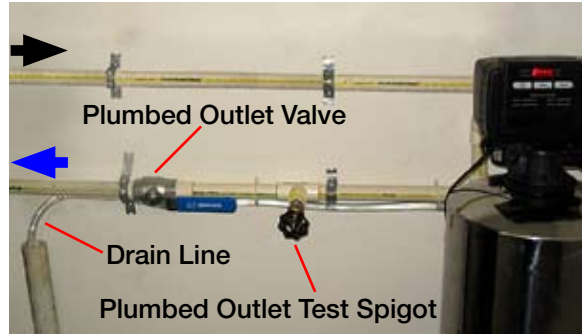
After reviewing the precautions and items on the previous pages and programming the master control valve, it is time to install your new MG-III Home System. Here you will find installation instructions with a photo of a typical MG-III installation.

Note: An outlet valve, outlet test spigot, and a drain line are required but not included. (Wellness recommends using a flexible drain line attached with clamp to secure the hose in place.) This valve and test spigot are essential for proper MG-III testing. In addition, installing plumbing unions (not shown) allows for easy removal of the MG-III unit in case you decide to move.

Step 1 Ensure the water main is shut off.

Step 2 Set the MG-III manifold in *bypass* mode (see page 3).

Step 3 Plumb the MG-III manifold into the water main, ensuring that you include a plumbed outlet valve and outlet test spigot according to plumbing codes (see photo above for example).



Step 4 Attach and clamp the recommended flexible drain line to the barbed drain elbow located behind the control valve (see Step 1, page 3). *Note: Drain line water requires initial testing. A suitable temporary location where water can flow freely through a mesh bag without damage to surroundings is required.*

Installation Testing

Now that installation is complete, the MG-III should be tested to ensure that all parts are functioning properly.

Step 1 Ensure the following valves and spigots are closed: 1) The plumbed outlet valve, 2) The plumbed outlet test spigot, 3) The drain test valve (if any), and 4) The MG-III manifold bypass outlet and inlet valves.

Warning: Ensure the plumbed outlet valve is closed before opening main water line. Failure to do this could result in carbon or other material being released into the customer's home, possibly causing significant plumbing damage. *Wellness Enterprises is not liable if these steps are not completed.*

Step 2 With valves and spigots closed, slowly open the water main to allow plumbing to pressurize and check for leaks.

Step 3 Open the MG-III manifold bypass inlet valve and allow the MG-III tank to pressurize and check for leaks.

Installation Testing (continued)

Step 4 If the system is free of leaks, attach supplied mesh bag to the drain line in a suitable location where water can drain away harmlessly. (If needed add extension hose temporarily to the drain line to bring it to an outdoor location.)

Step 5 Press and hold the EXTRA CYCLE button for five seconds as described on Step 15 on page 6. (When this regeneration cycle begins, water will begin to flow through drain line and into the mesh bag.)



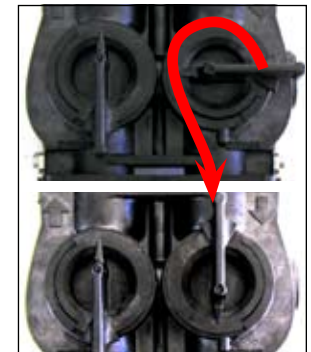
Step 6 Allow the MG-III to run through a complete regeneration cycle (this will take approximately 25 minutes).

Step 7 At completion of regeneration cycle, examine the mesh bag. Note: The MG-III is designed to release carbon and KDF fines into the water during regeneration. This typically produces up to 1 cup of a blackish/brownish/golden material in the mesh bag.

If more than this amount of granular media is found in the bag, please keep the bag and/or its contents and contact Wellness Support at 1-800-428-9419 immediately. It is possible the unit was damaged in shipment. A technical service agent will diagnose the MG-III's condition over the phone.

Step 8 If less than 1 cup of media is found in the mesh bag, repeat the regeneration procedure. After the second regeneration cycle is completed, again check for granular media in the mesh bag. If the mesh bag still has less than 1 cup of media after these two regeneration cycles, proceed to step 9.

Step 9 Set the LED display to current time of day. Next, *making sure the plumbed outlet valve is closed*, open the manifold bypass OUTLET valve (see photo at right) on the MG-III manifold and allow plumbing to fully pressurize. Check for leaks.



Step 10 Attach garden hose to plumbed outlet test spigot. Attach supplied mesh bag to the garden hose in a suitable location where water can drain away harmlessly. Open the plumbed outlet test spigot and purge the line for 2 minutes. Once this purge is complete, check the mesh bag for contents as outlined above in steps 7 and 8. At this point, the mesh bag should be clean except for a small granule or two. If you have more than this, contact Wellness Enterprises' customer service center.

Step 11 Close the plumbed outlet test spigot. Slowly open the plumbed outlet valve (see plumbing example photo on preceding page) and perform a final check for leaks. The MG-III is now in full service.

Notes Regarding the Operation of the Control Valve

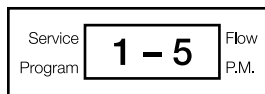
In normal service operation, the Time-of-Day display is visible at all times. The control panel operates normally until the number of days since the last regeneration reaches the number of days programmed in Step 5 as described in the MG-III Control Valve Master Programming guide found on pages 5-6.

Once this occurs, a Regeneration Cycle is then initiated at the preset time programmed in Step 4. While in normal Service operation, performing Step 14 can change the current time of day. An immediate regeneration can be initiated by performing Step 15. To change any programming settings, begin with Step 1. All these steps are described on pages 5-6 MG-III Control Valve Master Programming. (Note: If you lose power to your controller, all programming is saved, but the time of day must be reset.)

Control Operation During Regeneration

During regeneration, the controller displays a special Regeneration Display. This display shows the current regeneration step (the step number the valve is advancing to or has reached), and the time remaining in that step. The step number displayed flashes until the valve has completed driving to this regeneration step position. Once all regeneration steps are completed, the valve returns to Service and normal operation. For example: Pushing the *EXTRA CYCLE* button during a Regeneration Cycle will immediately advance the valve to the next regeneration cycle step position and resume normal step timing.

This display shows less than 6 minutes remaining in regeneration set #1



Controller Operation During a Power Failure

If a power failure occurs, all control displays and programming steps are stored for use when power is restored. The control valve retains these values for years without loss. However, the control valve is fully inoperative and regeneration does not occur without power. Upon power reapplication, the control valve resumes normal operation from the point where it was interrupted. An indication that a power outage has occurred is an inaccurate time-of-day display. If this is noticed, simply reset the Time Display to the current time by pushing the appropriate *SET UP* or *SET DOWN* button. Note: If the power was out for more than one day, manually initiate regeneration by pressing the *EXTRA CYCLE* button for five seconds. If you have a significant drop in water pressure and/or water from the faucet that tastes and/or appears unusual may be a sign that the control valve or filtration and enhancement system is malfunctioning. Contact Wellness Customer Service at 1-800-428-9419. E-mail: support@wellnessfilter.com

Problems Related to Water Pressure

First determine whether or not the problem is due to the control valve or the filtration and enhancement system. Test your tap water supply by bypassing the MG-III as follows: 1) close all faucets in your home, 2) move the MG-III manifold bypass valves to bypass position, and 3) compare & evaluate water pressure.

If the water pressure is the same, the problem is related to the water supply. Contact your system supplier or installer. To put your system back in filtration mode, return the manifold bypass valves to normal service position as outlined on page 3. If water pressure improves, or your problems are related to taste or appearance, bypass the MG-III as described on page 3 and promptly contact either your distributor or call Wellness Customer Service at 1-800-428-9419. E-mail: support@wellnessfilter.com

WARNING: Many insurance providers have recently modified their homeowner's coverage policy as they relate to leaks associated with a water treatment system and do not provide coverage in the event of a leak. This unit is engineered so that it may be installed outdoors where a plumbing leak would not cause damage to your home. While this unit is engineered to the highest standards, a risk of an unanticipated failure which could cause excessive flooding is always possible. If this unit is installed indoors where flooding related damage may occur, you are hereby notified that you are assuming all risk associated with any such damage. It is strongly recommended that you install an automatic leak detector and shut-off valve (available from www.watercop.com and other sources). Also, if the MG-III is installed outdoors, it should be covered and must be protected from temperatures below 40° F, as per specifications chart on page one. If you live in an area that experiences a hard freeze, assure installation of appropriate insulation, heating devices, etc. to maintain temperatures as specified in this manual when the MG-III is installed. Wellness Enterprises, LLC, IS NOT LIABLE for any and all damage to any property or dwelling or any expense caused by or related to a leak in this or any products supplied by Wellness Enterprises, LLC.

Three-Year Limited Warranty

WELLNESS ENTERPRISES, LLC warrants The Wellness Filter MG-III for three (3) years from the date of purchase against all defects in materials and workmanship when installed by a licensed and certified plumber and used in compliance with this Installation Manual.

To allow WELLNESS ENTERPRISES, LLC to record your ownership of this product, start your warranty coverage cycle, and send you any applicable product reports or announcements, please complete and return the Warranty Information Card below. You should also make a copy for your records. The Warranty Card must be returned within 30 days of purchase in order to validate warranty.

WELLNESS ENTERPRISES, LLC will replace or repair any part which, in our opinion, is defective, if the filter, furnishings, and fixtures have not been subjected to tampering, alteration, or improper use or transportation after delivery and have not been repaired by anyone except WELLNESS ENTERPRISES, LLC or an authorized representative. WELLNESS ENTERPRISES, LLC's obligation does not include any costs related to shipping and transportation. WELLNESS ENTERPRISES, LLC is not responsible for damage in transit, the customer should present claims for such damage to the carrier.

WELLNESS ENTERPRISES, LLC makes no warranties, expressed or implied, including, without limitation, any warranties of fitness or merchantability except as expressly set forth above. WELLNESS ENTERPRISES, LLC shall not be liable for any anticipated or lost profits, incidental damages, consequential damages, costs, time charges, or other losses incurred in connection with the purchase, installation, repair, or operation of the filter, and we do not authorize anyone to assume for WELLNESS ENTERPRISES, LLC any liability in connection with the filter or any part thereof. WELLNESS ENTERPRISES, LLC reserves the right to modify the design of our products at any time without notice.

This warranty covers the filter for residential use only and, in addition, does **NOT** apply to:

1. Failures resulting from use of water not suited to drinking, as outlined in current AWWA guidelines*;
2. Failures due to normal wear, accident, misuse, abuse, negligence, or contamination in source water supplies;
3. Damage due to failure to follow operating instructions and maintenance requirements or any damage, residential or commercial, resulting from MG-III system or plumbing leaks. The MG-III is designed for outdoor installation;
4. Products that are altered, modified, or serviced in a manner not authorized by WELLNESS ENTERPRISES, LLC in writing;
5. Failure of goods due to use other than what was originally intended; and
6. Damage due to failure to follow published laws, regulations, and codes.

For servicing under this warranty, contact Wellness' Customer Service Department at 1-800-428-9419 and explain the problem in detail. Repair or replacement of the filter by WELLNESS ENTERPRISES, LLC requires registration card submission and may require the return of the filter to WELLNESS ENTERPRISES, LLC at your cost.

* For information regarding current AWWA standards, please visit — <http://www.awwa.org>

Wellness Enterprises, LLC Newberry, FL 32669
USA Toll Free 1-800-428-9419 • International Customers +1-352-333-0480
www.wellnessfilter.com

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WELLNESS ENTERPRISES, LLC makes no warranties, expressed or implied, including, without limitation, any warranties of fitness or merchantability except as expressly set forth above. WELLNESS ENTERPRISES, LLC shall not be liable for any anticipated or lost profits, incidental damages, consequential damages, costs, time charges, or other losses incurred in connection with the purchase, installation, repair, or operation of the filter, and we do not authorize anyone to assume for WELLNESS ENTERPRISES, LLC any liability in connection with the filter or any part thereof. WELLNESS ENTERPRISES, LLC reserves the right to modify the design of our products at any time without notice.

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For servicing under this warranty, contact the Customer Service Department at 1-800-428-9419 and explain the problem in detail. Repair or replacement of the MG-III by WELLNESS ENTERPRISES, LLC may require its return to WELLNESS ENTERPRISES, LLC at your cost. **Warranty is void unless this card signed below and returned.**

* For information regarding current AWWA standards, please visit <http://www.awwa.org>

(Tear out this card at perforation & fold at middle and send in to Wellness to validate warranty)

The Wellness MG-III™ Registration

Name _____

Address _____

City _____ State _____ Zip _____ Phone No. _____

Serial No. _____ Purchase Date (mm/dd/yy) _____

E-mail (optional) _____

Note: Your signature here is required, and by signing, you acknowledge your acceptance of all warranty terms and conditions: _____

(Information below is optional, Wellness Enterprises, LLC holds all information in strictest confidence.)

No. of persons at your residence: _____ Where Purchased: _____

Do you own or rent your residence: _____ Total income: _____

How did you hear about the Wellness MG-III? _____

Have you previously purchased a water treatment system? _____ If yes, what type of product did you own and what caused your upgrade to Wellness? _____

Tape card together here, do not staple

<https://www.wellnessfilter.com/support/registration.asp>

complete your registration form electronically at this web site address:

— OR —

USA toll-free 1.800.428.9419 International Customers +1.352.333.0480

phone Wellness Customer Service at:

— OR —

offers, simply complete this registration card, apply postage & drop card in the mail.

To register your MG-III and enjoy the service benefits Wellness Enterprises, LLC



FOLD HERE

Place
Stamp
Here

Wellness Enterprises, LLC
 P.O. Box 358294
 Gainesville, FL 32635 USA



Wellness Enterprises, LLC
418 SW 140th Terrace, Newberry, FL 32669
Phone: 352-333-0480 Fax: 352-333-0490
E-mail: support@wellnessfilter.com
www.wellnessfilter.com

Version 1.806

Please check our web site for any manual updates.
<http://www.wellnessfilter.com/support/downloads/>