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› Gilmour Mechanical Water Timer (Model 820054-1001) Instruction Manual

GILMOUR 820054-1001

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Instruction Manual

INTRODUCTION

The Gilmour Mechanical Water Timer is designed to simplify your watering tasks by automatically shutting off water flow after a set duration. This device operates without batteries, offering a reliable and convenient solution for managing your hose or sprinkler system. It features a single outlet for connecting one watering tool and a manual dial for setting run times.



Image: Front view of the Gilmour Mechanical Water Timer, showing the main body and dial.

PRODUCT FEATURES

- **Single Outlet:** Designed to connect and control water flow for one hose or watering tool.
- **Manual Run Time Setting:** Allows for setting watering durations from 1 to 120 minutes.
- **Automatic Shut-off:** Water flow ceases automatically once the designated run time is complete.
- **Battery-Free Operation:** Mechanical design requires no batteries for functionality.
- **Durable Connection:** Features a metal easy-swivel coupling for secure attachment to spigots and hoses.



Image: The Gilmour Mechanical Water Timer highlighting its fade-resistant, sleek design, single hose connection, and eco-friendly water consumption.

SETUP INSTRUCTIONS

1. **Prepare the Faucet:** Ensure your outdoor faucet (spigot) is clean and free of debris.
2. **Attach to Faucet:** Screw the timer's female coupling onto your outdoor faucet. Hand-tighten firmly to prevent leaks. Do not overtighten.
3. **Attach Hose:** Screw your garden hose onto the male coupling at the bottom of the timer. It is recommended to attach the hose to the timer first, then attach the timer to the faucet, to avoid damaging the plastic threads on the timer. Hand-tighten firmly.
4. **Check for Leaks:** Turn on the faucet slowly and check all connections for leaks. If leaks occur, tighten slightly more.

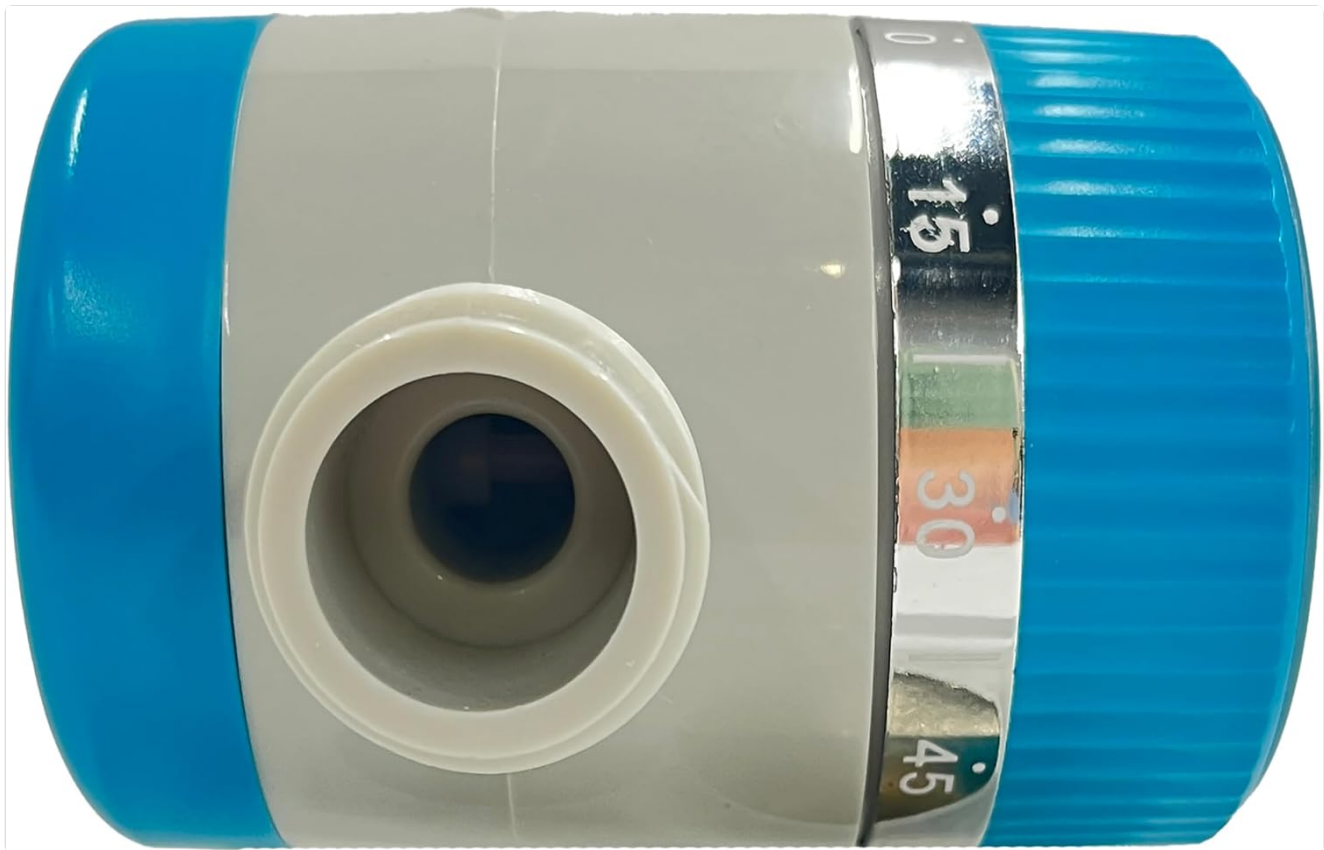


Image: Side view of the Gilmour Mechanical Water Timer, illustrating the inlet and outlet connections for faucet and hose.

OPERATING INSTRUCTIONS

1. **Set Watering Duration:** Rotate the dial clockwise to your desired watering time, ranging from 1 to 120 minutes. The timer will begin immediately.
2. **Automatic Shut-off:** The timer will automatically shut off the water flow once the set duration has elapsed.
3. **Continuous Flow (Manual ON):** To allow continuous water flow without a timer, rotate the dial counter-clockwise to the "Manual ON" position. The timer mechanism may still tick for a few minutes in this mode.
4. **Adjusting Set Time:** Once a watering time is set by turning the dial clockwise, you cannot shorten the duration by turning the dial counter-clockwise to a lesser time. The timer will complete the longest duration it was set to. To reset, you must let the current cycle complete or turn the faucet off.

Save Water with Timed Watering

Set timer to water anywhere from 1-120 Minutes



Image: Close-up view of the Gilmour Mechanical Water Timer's dial, showing time markings and the Gilmour logo.

MAINTENANCE

- **Cleaning:** Periodically inspect the timer for dirt or mineral buildup, especially around the connections. Clean with a soft brush and water if necessary.
- **Winter Storage:** During freezing temperatures, disconnect the timer from the faucet and hose. Drain any remaining water and store the timer indoors to prevent damage from freezing.
- **Gasket Inspection:** Check the rubber gaskets inside the couplings for wear or damage. Replace if necessary to ensure a watertight seal.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Water does not shut off.	High or low water pressure; internal mechanism issue.	Ensure water pressure is within typical household range. If pressure is too high, consider installing a pressure reducer. If the issue persists, contact support.
Water leaks from connections.	Loose connections; worn or missing gaskets.	Hand-tighten connections firmly. Check and replace rubber gaskets if they are damaged or missing.
Water leaks from timer body.	Defective unit; internal damage.	Discontinue use and contact customer support for assistance.
Timer does not start.	Dial not set correctly; insufficient water flow.	Ensure the dial is turned past the '0' mark to a specific time setting. Verify the faucet is fully open.
Incompatible with UK hose fittings.	This timer uses US GHT (Garden Hose Thread) which is different from UK BSP (British Standard Pipe) thread.	A thread converter is required for compatibility with UK hose systems.

SPECIFICATIONS

- **Model Number:** 820054-1001
- **Product Dimensions:** 6.4D x 10.5W x 10.2H centimetres (2.5 x 4.1 x 4.0 inches)
- **Item Weight:** 209 g (0.46 lbs)
- **Material:** Plastic
- **Color:** Grey with Blue accents
- **Run Time Settings:** 1 to 120 minutes
- **Power Source:** Mechanical (no batteries required)
- **Manufacturer:** Robert Bosch Tool Corporation-Water Gardening

WARRANTY INFORMATION

This Gilmour Mechanical Water Timer comes with a **2-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, freezing temperatures, or unauthorized modifications.

SUPPORT

For technical assistance, warranty claims, or product inquiries, please contact Gilmour customer support. Refer to the contact information provided on the product packaging or the official Gilmour website.

Manufacturer: Robert Bosch Tool Corporation-Water Gardening

Place of Business: MADISON, WI, 53718 US

For the most current support information, please visit the official Gilmour website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question