

FOR NAMARA CERTIFIED INSTALLERS · QUICK GUIDE

Installing a Namara, step by step

Steps 1 to 8 are on this side. Power, commissioning and hand-off are on the back. Full instructions and safety warnings: namarawater.ai/manual

PART 1 Before you cut any pipe

Installer	Licensed plumber, current Namara Certified Installer. Bring your Namara installer number phone.
Location	Main cold line, after the meter, main shut-off and pressure-reducing valve, before any branches. Indoors where freezing occurs.
Pressure	Pressure-reducing valve upstream on every install, set to 70 psi, never above 78.9. Static at the unit: 30 to 78.9 psi.
Piping	Female 1 in. NPT; fits 3/4 to 1-1/2 in. lines. At least 8.5 in. of straight pipe. Horizontal or vertical, IN toward the supply.
Power	Grounded 120 V outlet within the 6.56 ft cord. GFCI where code requires; in-use cover outdoors. No extension cord.
Wi-Fi	Required: the home's main 2.4 GHz network. 3 bars target, 2 works, 1 bar recommend an extender. No hotspot.
Access	Keep the lid, battery cover, hand plug, connector and relief outlet reachable.

DO NOT INSTALL

- On hot-water or non-potable lines
- Where it can be submerged
- Where it could shut off a fire sprinkler supply. Branch it off upstream.
- Where losing water is a hazard (e.g. medical equipment)

BRING (NO FITTINGS IN THE BOX)

- Transition fittings
- Potable-rated thread sealant
- 1/8 in. NPT female fitting and drain line
- Support, if the unit (about 20 lb) needs it

PART 2 Plumb it

- 1 Shut off and drain**
 Close the main shut-off or curb stop. Open a low fixture to relieve the pressure.
- 2 Solder first**
 Make soldered or brazed joints before connecting the unit. Keep heat away from it.
- 3 IN to the supply, OUT to the home**
 Potable-rated sealant. Backup wrench on the adapter hex. Never lever on the enclosure.
- 4 Support it if needed**
 About 20 lb. Support is your call; no bracket is supplied.
- 5 Pull the bottom weep plugs**
 Remove the rubber weep-hole plugs that face down. Leave the others in.
- 6 Run the relief drain line**
 Required. 1/8 in. NPT female fitting on the relief outlet. Route it your way; if it freezes, freeze protection can't drain the home.
- 7 Expansion tank**
 Namara is the thermal-expansion control. Remove the tank or valve it off. The T&P valve stays.
- 8 Restore water slowly**
 Check every joint for leaks at full supply pressure.

Turn over: power, commission, hand off.

Full instructions and safety warnings: namarawater.ai/manual

PART 3 Power it: battery first, then the cord

- 9 Connect the battery**
It ships fitted but disconnected. Remove the battery cover (four hex-head screws; the 5/16 in. nut driver under the lid fits them), connect the battery and refit the cover.

- 10 Plug in the power cord**
Hands, unit and connector dry. Push the cord onto the unit's connector until it latches, then plug it in. Secure it with a drip loop, away from hot surfaces.

PART 4 Commission it and hand it off

- 11 Start the install by text**
Open the lid. From your Namara installer number phone, scan the QR code on the label: it opens a text to Drippy with INSTALL and the unit's PIN. Send it and confirm the home's address. Won't scan? Text INSTALL and the PIN to the number on the label.

- 12 Join the home's Wi-Fi**
On your phone, join the network that starts with Namara-Setup, using the PIN as the password. On the setup page, pick the home's 2.4 GHz network and let the homeowner type its password. Never type it yourself.

- 13 Run the install check**
Start it on the setup page. Nobody uses water in the home while it runs. It won't run below 30 psi street pressure.

- 14 Tap Done**
When you're finished on the page, tap Done. The setup network then closes.

- 15 Hand it off**
Text DONE and the homeowner's mobile number to Drippy. Drippy accepts it only after a finished install check. The homeowner replies YES to take ownership.

IF THE INSTALL CHECK IS RED

- Read the reason. Fix what you can, like a blocked or kinked drain line or a running fixture, and run it again: on the setup page within 15 minutes of the Wi-Fi join, or any time by texting CHECK to Drippy.
- **No battery found:** connect the battery as in step 9, then text CHECK to Drippy.
- **Only red is a house-side leak you can't find:** tell the homeowner, note it and finish the install.
- **Any other red that stays red:** don't hand off. Contact Namara.

TELL THE HOMEOWNER

- There's no app. They text Drippy, or text APP for their own simple web app.
- Every night, starting between 2 and 4 AM, the water is off for about 20 minutes while Namara checks for leaks.
- Water from the relief drain line at times is normal, for example when the water heater heats.
- Never unplug the unit or disconnect its battery.

BEFORE YOU LEAVE

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| ☐ Every joint dry at full supply pressure | ☐ Battery connected; cord connected, routed and secured |
| ☐ Relief drain line connected, checked by eye (the install check can't see a missing one) | ☐ Grounded receptacle, GFCI where code requires, in-use cover outdoors, no extension cord |
| ☐ Downward-facing weep-hole plugs removed | ☐ Install check green, or its only red is a house-side leak the homeowner knows about |
| ☐ Expansion tank removed or valved off | ☐ Hand-off complete; printed card left with the homeowner |