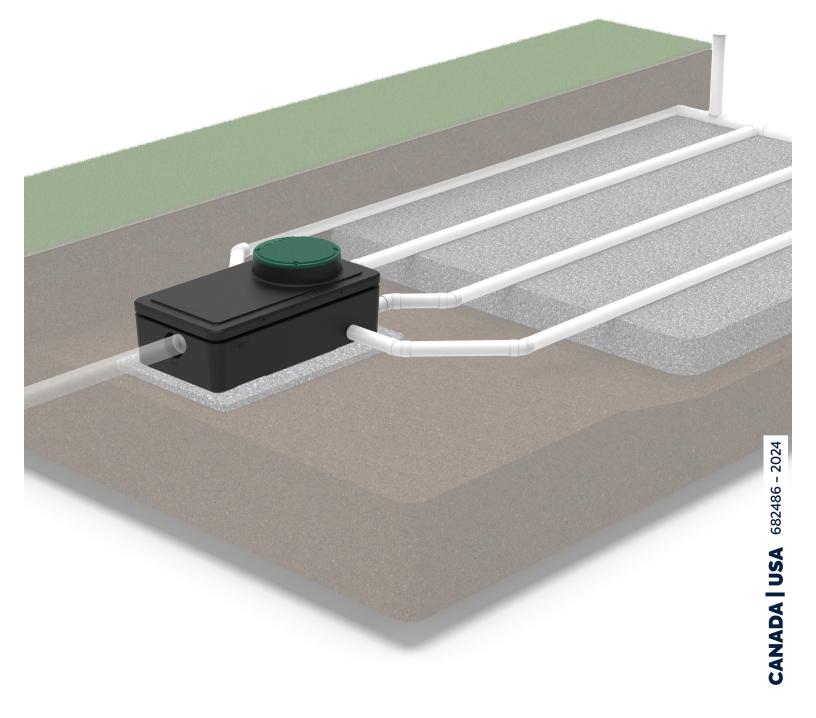


Installation guide

**REWATEC**<sup>™</sup> Dosing distribution box



# Installation guide Dosing distribution box

This guide contains the information needed to install the Rewatec dosing distribution box. This procedure must be performed by a duly trained installer. To get a list of installers or to get replacement parts, please contact Premier Tech at 1800 632-6356.

## **TOOLS NEEDED**

- Level
- Measuring tape
- 5" hole saw
- 9/16" combination wrench

## **TOOLS PROVIDED**

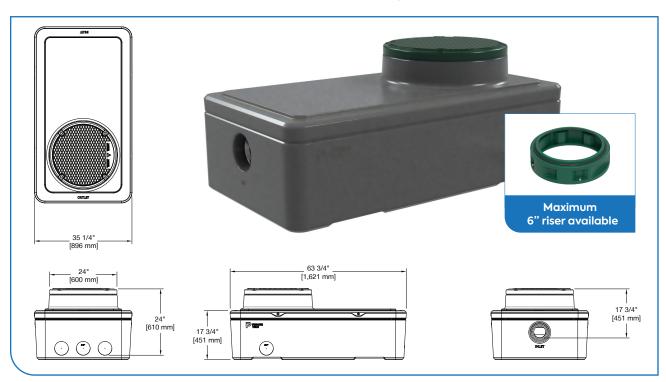
- 1 gasket
- 5 watertight outlet adapters

#### IMPORTANT

The Rewatec dosing distribution box is limited to five (5) outlets in configurations that include the Ecoflo linear biofilter.

Exclusive design
Water inlet
Reservoir (18 gal/68 L)
Maintenance access
Doser*
Distribution chamber
Water outlets (up to 7)

\* Protected intellectual property (reference: 8296) patentmarking.premiertech.com



## **IMPORTANT NOTES**

The installer is responsible for following safety procedures at each step of the installation (wearing a helmet, gloves, boots, safety glasses, protective mask, etc.).

Install the Rewatec dosing distribution box on a flat surface. The soil must be well-compacted to minimize movement and destabilization over time. Premier Tech recommends adding a layer of gravel or a concrete slab beneath the unit to ensure even distribution across each treatment row throughout the product's life cycle. A provided watertight adapter can be used to connect the septic/primary tank's outlet to the Rewatec dosing distribution box's inlet.

The Rewatec dosing distribution box must be installed according to the following recommendations:

- The lid must always be accessible. Never cover it with soil, debris, or any kind of fixed structure.
- The final backfill must never be higher than 2" (50 mm) below the lid.
- Never drive a vehicle or place any object weighing more than 500 lb (225 kg) within 10' (3 m) of the Rewatec dosing distribution box.
- Ensure rapid vegetation regrowth to prevent erosion.
- Only one Premier Tech PSR-060 riser is permitted to be installed (not provided).
- The backfill material must be placed onto the unit instead of pushed onto it. Backfill material must be sandy and free of rocks. Determine the thickness of the vegetational cover and ensure that it does not come higher than 2" (50 mm) below the system's lid once the landscaping is complete.

### **INSTALLATION STEPS**

The Rewatec dosing distribution box can connect to up to seven treatment rows.

Use a 5" hole saw to pierce one hole for each treatment row needed. The location of each hole is outlined on each side of the Rewatec dosing distribution box, as shown below.

Use the provided rubber outlet adapters before connecting the pipes (fig. 1).



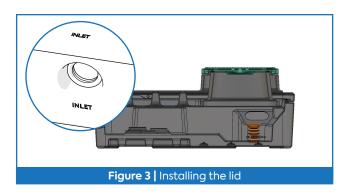
#### INSTALLING THE GASKET

**WARNING** – The provided gasket must be placed around the upper part of the chamber (fig. 2).



#### INSTALLING THE UNIT'S LID

**WARNING** – Ensure that the main access is directly above the doser and that the two inlet labels are aligned, as shown in figure 3.



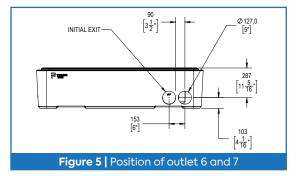
#### CONNECTING THE OUTLET PIPES



#### Figure 4 | Connections of the Rewatec dosing distribution box

#### ADDITION OF OUTLETS #6 AND #7.

When a sixth and seventh outlet are necessary, simply drill the unit according to the drawing below. As the outline of these two outlets are not shown, it is important to closely follow these instructions. Keep an appropriate distance from the other outlets and from the top of the reservoir. Use the watertight outlet adapters provided by Premier Tech.





#### **PT Water and Environment**

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