

Pumping Stations PSA-240, PSA-240H AND PSA-240L

Owner's Manual

Congratulations on your purchase of a **Pumping Station PSA-240, PSA-240H or PSA-240L** from **Premier Tech Environnement (PTE)**. This manual contains information on the pump's operation and maintenance, guidelines for use and warranties. For additional information, please contact our customer service at **1 800 632-6356**.

Guidelines for use

- The **Pumping station** must be accessible at all times. Therefore, the lid should never be buried: it must be 50 mm (2") out of the landscaped ground.
- The **Pumping station** should not be placed in a low point of the ground to avoid rain or surface water to penetrate it.
- Never throw any objects inside the **Pumping station**.
- Never discard anything into the septic tank that could clog the **Pumping station** (e.g. cigarette butts, sanitary napkins, condoms).
- Because the **Pumping station** contains mechanical parts, annual preventive maintenance is recommended. Furthermore, it is important that you comply with the local standards regarding septic tank drainage so that coarse particles are not released and clog the pump.
- We suggest emptying the bottom of the reservoir of the **Pumping Station** at the same time than the septic tank.



PSA-240



PSA-240H



PSA-240L

Components description

Visual and audio alarm unit



The **Pumping Station PSA-240, PSA-240H or PSA-240L** is equipped with a high-water alarm float connected to an alarm panel. This panel must be installed inside the residence so the alarm can be heard as soon as it comes on. The operation of each element is described below. If water reaches an unusually high level, the alarm sounds and the red light comes on. Verification must then be done.

You can test the alarm system to make sure it is working properly by pushing the "**TEST**" button. The light should come on and the alarm should ring.

The alarm should automatically ring when the water level is too high. To turn it off, push the "**SILENCE**" button.

In the case of power failure, the alarm system is protected by a battery backup feature (9 VDC alkaline battery not included).

Note: Replace the battery every 12 months and after each time the alarm comes on or power failure occurs. If battery is low, chirping feature will cause the horn to chirp approximately every minute. When this happens, replace the battery.

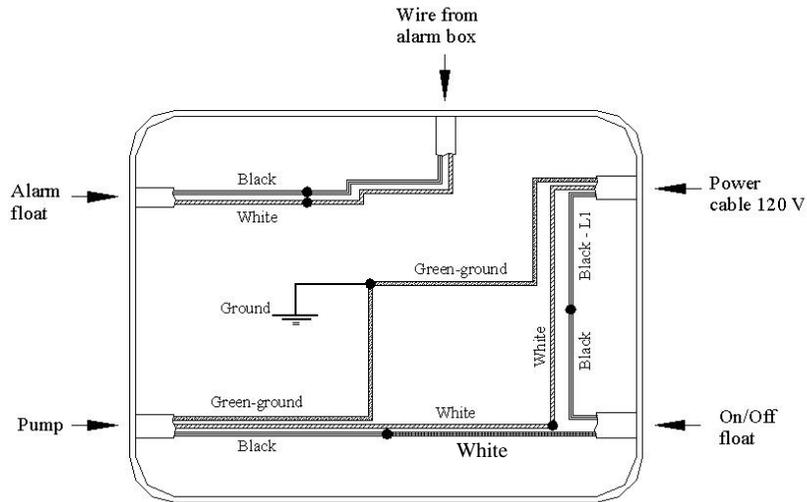
APPROVAL

The effluent pump 0,4 HP, the ON/OFF floats and the alarm system have been approved 

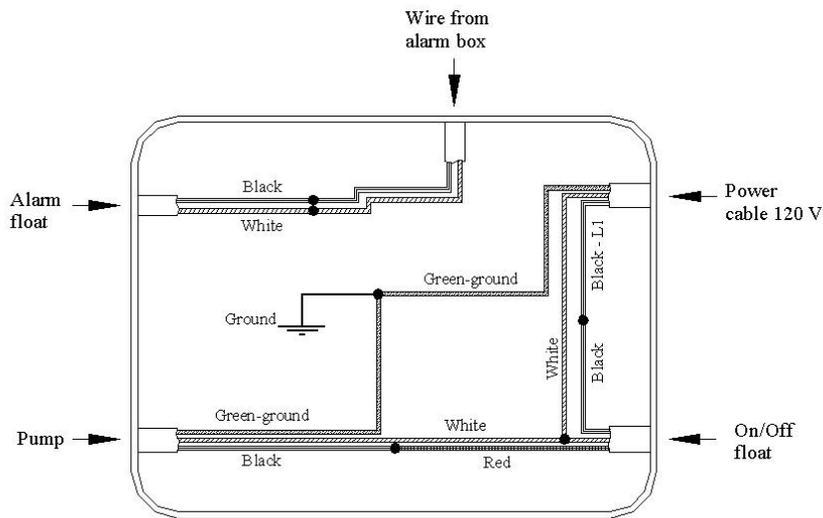
JUNCTION BOX

Electrical connections must be made by a certified electrician. The use of watertight connectors in the junction box is mandatory. PTE recommends installing the junction box outside the pumping station and off the ground.

Also, since the on/off float white wire of the **PSA-240** and **PSA-240L** is connected to the black wire of the pump ("live" wire), this white wire should be covered with black electric tape at installation.



PSA-240 and PSA-240 L



PSA-240 H



**Premier Tech
Environment**

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CERTIFICATE OF WARRANTY for the PUMPING STATIONS PSA-240, PSA-240H, PSA-240L

1. PREAMBLE

Premier Tech Technologies Ltd. (hereinafter called "Premier Tech") is proud to provide its customers with the present warranty on the **Pumping station PSA-240, PSA-240L or PSA-240H** (hereinafter called "**Pumping station**").

For the purposes of this warranty, "Customer" shall mean the person who has acquired a **Pumping station** (hereinafter called "Initial Purchaser") as well as any subsequent purchaser (hereinafter called "Subsequent Purchaser(s)"), according to the dispositions of paragraph 8 of this present warranty. "Successor(s)" shall mean any other person entitled to exercise Customer's rights under the law.

2. NATURE OF THE WARRANTY

Premier Tech warrants to the Customer each part of the **Pumping station** (parts and labour) against any defects in material and workmanship for a period of one (1) year starting on the date of purchase (proof of purchase required) if the **Pumping station** has been installed and used according to the installation, maintenance and use instructions as described in the Installation Guide/Owner's Manual.

This conventional warranty is given by Premier Tech to its customers in addition to the legal warranties and is expressly limited to the text of this certificate.

3. NOTICE

For this warranty to be valid, the Customer must notify Premier Tech in writing immediately upon the appearance of any indication of an anomaly or irregularity in the design or the operation of the **Pumping station**.

Such notice must be given by mail to Premier Tech's head office at 1, avenue Premier, Rivière-du-Loup, Québec, G5R 6C1, CANADA or by facsimile at (418) 862-6642.

Upon receipt of this notice, Premier Tech will examine the situation and, if necessary, take appropriate corrective measures in accordance with the terms of the present warranty.

4. GENERAL EXCLUSIONS

The following damages or problems are excluded from the warranty:

- (a) Any damage or problem caused by a fortuitous event or "force majeure", such as, without limiting the generality of the foregoing, earthquake, flood, hurricane, landslide, explosion or dynamiting;
- (b) Any damage or problem caused by the fault or act of a third party;
- (c) Any damage or problem arising from a defective installation of the **Pumping station** and/or of the products located upstream or downstream from the septic tank;
- (d) Any damage or problem arising from any installation, modification, correction or addition to the treatment system carried out after installation of the **Pumping station** without Premier Tech's prior written approval;
- (e) Any damage or problem caused by the use of a septic tank which does not comply with the applicable regulations;
- (f) Any damage or problem, if it is demonstrated that the installation, maintenance and use of the **Pumping station** have not been done in accordance with the instructions and guidelines described in the Installation guide and the Owner's manual;

(g) Any damage or problem caused by the fault or action of the Customer or Customer's Successors;

(h) Any damage or problem, if it is found that the Customer or its Successors have modified or changed the use of the property served by the **Pumping station** resulting in the alteration of the nature or quality of wastewater being treated and/or that constitutes a violation of the applicable regulations;

(i) Any damage or problem caused and/or resulting of the works performed in order to access to the **Pumping station**, including, without limiting the generality of the foregoing, excavation, snow-removal or demolition.

5. PARTICULAR EXCLUSIONS

It is further expressly understood that the Customer may not carry out or cause to be carried out any repair or verification of the **Pumping station** sold, or attempt to carry out any work or to apply any corrective measures whatsoever to said work, before notifying Premier Tech in accordance with the provisions of section 3 of this warranty and before Premier Tech has visited the site, within a reasonable time following receipt of said notice, in order to acknowledge the situation.

If the Customer carries out or causes to be carried out repairs, or attempts to repair or to apply corrective measures of any kind whatsoever to the **Pumping station** sold, without prior authorization by Premier Tech, this warranty shall be considered null and void and Premier Tech shall be considered completely discharged from any and all of its obligations under this warranty.

6. INDEMNITIES AND DAMAGES

Premier Tech's liability and obligations under this warranty shall be in any event limited to replacement of the defective parts of the **Pumping station** as well as the supply of the required labor, if applicable, in accordance with sections 3 and 4.

7. LIMITATION OF LIABILITY

Premier Tech's compensation or indemnification obligation shall be limited to the provisions of section 6 of this certificate of warranty and Premier Tech shall not be held liable for any other damage or loss which may have been suffered or incurred by the Customer or any third party in connection with the **Pumping station**.

8. TRANSFER OF OWNERSHIP

In the event of transfer of ownership, sale, assignment or disposition in any other way of the Customer's property to a third party, this warranty shall continue to apply. The person proceeding to the transfer of the property, sale, assignment or any other type of disposition, undertakes to hand over to the Subsequent Purchaser or its Successor, the warranty certificate received upon completion of the work, as well as the Owner's Manual of the **Pumping station**.

9. INSPECTION

The Customer and/or the Customer's Successors shall allow Premier Tech or its duly authorized representative to carry out all necessary monitoring and inspection as required for implementation of this warranty.

CERTIFICATE OF WARRANTY for the PUMPING STATIONS PSA-240, PSA-240H, PSA-240L

If the Customers or the Customer's Successors notifies Premier Tech of an alleged defect or malfunction of the **Pumping station** and that after inspection, it is found that no such defect or malfunction is revealed, or, that the warranty is excluded or doesn't apply, a minimum charge of \$150.00 plus direct expenses shall be paid by the Customer and/or its Successors for the cost of such inspection.

10. INTERPRETATION

The terms of this warranty shall be interpreted and governed by the law in force in the Province of Quebec and the provisions of this warranty.

11. PRIORITY OF THE CERTIFICATE OF WARRANTY

This warranty supersedes any contract or understanding, written or verbal, entered into between the Customer and Premier Tech. In case of contradiction between this warranty and any other documents and/or contracts entered into between the Customer and Premier Tech, this warranty shall prevail.

12. SUBSEQUENT PURCHASERS AND SUCCESSORS

Subject to the provisions of this warranty and of section 8 in particular, this warranty shall continue to apply to the Subsequent Purchasers and Customer's Successors and shall continue to have full effect until the end of the agreed warranty period provided for in section 2 of this certificate.