RECYCOIL® Used Oil Tank

Owners and Users Manual

*Tanks may not be exactly as shown.
LIMITED WARRANTY

Westeel Division of Vicwest Corporation ("Westeel") warrants products that it has manufactured and/or that are branded with its name or that of Northern Steel Industries (the "goods") subject to the following terms and limitations, (the "warranty").

Note: The warranty does not apply to products manufactured by Westeel under license (the "licensed products"). The licensed products are solely subject to warranty terms as they may be set from time to time by the licensing body. The licensed products include but are not necessarily limited to: FLAME SHIELD, Fireguard, F921, stiP3, AquaSweep and Glasteel. For information on warranty terms applicable to the licensed products, or to determine whether a product is a licensed product, please consult the Westeel website at http://www.westeel.com/ and/or contact Westeel by phone at 1-800-665-2099.

1. Duration of Warranty. The duration of the warranty is limited as follows.
   i. External Corrosion – 2 years.
   ii. Internal Corrosion – 2 years.
   iii. Structural Defect – 5 years, except in the case of Mobile Tanks in which case it is 1 year.
   iv. Tank Accessories – 1 year;
   v. Loss of Vacuum – 2 years, except in the case of Underground Tanks in which case it is 30 days from date of delivery to the purchaser.

The duration of the warranty will run from the date of purchase from a dealer or distributor authorized by Westeel, unless otherwise stated (the "warranty period").

2. Limitation of Implied Warranties and Other Remedies. To the extent allowed by law, neither Westeel nor its dealers, nor any company affiliated with Westeel makes any warranties, representations, or promises as to the quality, performance, or freedom from defect of any Product covered by this Warranty.

WESTEEL HEREBY DISCLAIMS, TO THE EXTENT APPLICABLE, ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. A PURCHASER'S ONLY REMEDIES IN CONNECTION WITH THIS WARRANTY ARE THOSE SET FORTH IN THIS WARRANTY. IN NO EVENT WILL WESTEEL, ITS DEALERS, OR ANY COMPANY AFFILIATED WITH WESTEEL BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES.

Some jurisdictions do not allow waivers of certain warranties, so the above waivers may not apply to you. In that event, any implied warranties are limited in duration to ninety (90) days from delivery of the products. You may also have other rights which vary from jurisdiction to jurisdiction.

7. Exclusive Warranty. This warranty is the only warranty provided by Westeel and all other warranties and/or commitments whether express or implied and no matter by whom made, statutory or otherwise, are subsumed and replaced by it and are of no legal effect. If any provision of the warranty is held by a court of competent jurisdiction to be void or unenforceable, in whole or in part, such provision shall be deemed severable and will not affect or impair the legal validity of any other provision of the warranty.

Note: An extended warranty may be available for purchase in respect of certain of the goods (the "Guardian Warranty and Environmental Protection Program"). The terms of the Guardian Warranty and Environmental Protection Program apply only if and when it is purchased. Please contact a Westeel representative should you wish further information on terms and pricing of the Guardian Warranty and Environmental Protection Program.
DISCLAIMERS

External Corrosion
The warranty does not apply if:
I. Foreign materials have contacted painted surfaces or stainless steel surfaces causing damage and/or allowing for corrosion and/or rust.
II. The goods have been primed and/or painted by someone other than Westeel.
III. Threaded material has been scraped or scratched in a manner causing damage and/or allowing for corrosion and/or rust (eg. pipe caps or pumps).

Internal Corrosion
The warranty does not apply if:
I. The goods are not used solely for the containment of petroleum products, unless otherwise stated in writing and signed off by an authorized representative of Westeel.
II. All maintenance procedures are not strictly followed. This includes but is not limited to a regular inspection for internal moisture and debris, dents, punctures, leaks and loose or damaged fittings a minimum of once every twelve (12) months.

Loss of Vacuum
The warranty does not apply if:
I. The purchaser fails to contact Westeel immediately for instructions when vacuum appears to have been lost.
II. The vacuum has not been checked immediately after transporting to installation site.
III. The Installation Checklist is not strictly followed and completed, signed and returned to Westeel within fourteen (14) calendar days of the date of delivery.

Underground Tanks
The warranty does not apply if:
I. The Installation Checklist is not strictly followed and completed, signed and returned to Westeel within thirty (30) calendar days of the date of installation or ninety (90) calendar days of the date of shipment to the purchaser, whichever occurs first.

General
The following disclaimers apply to the goods in all circumstances:
I. The goods must be installed by a certified installer recognized by local authorities, where applicable, and strictly in accordance with Westeel’s Installation Instructions as well as all applicable installation and building codes and accepted trade practices. Without limiting the generality of the foregoing, proper foundation assembly, installation and use solely for the purposes intended as specified in Westeel’s published product literature is essential. As well, tank venting for both normal and emergency situations must be installed properly and kept unobstructed at all times.
II. The goods must be handled at all times (including but not limited to shipping, loading and unloading, positioning) only when empty and must be secured at all times in a manner as specified in the Owners’ Manual. Any damage caused during handling is not covered by the warranty.
III. Any damage caused by foreign debris entering into the tanks, including but not limited to moisture, is not covered by the warranty. It is extremely important for the owner/user to check for foreign debris inside the tank at the time of delivery as well as before commencing use of the goods and regularly during use of the goods. Moisture can cause irreparable damage to the goods including but not limited to a leak due to microbial corrosion. For further information on moisture monitoring and removal you may contact:
   • Steel Tank Institute (STI)
   • Westeel website
   • Petroleum Equipment Institute
IV. Accessories and parts on the goods may not have been manufactured by Westeel (“third party manufactured goods”). Third party manufactured goods are not covered by the warranty. Warranty terms applicable to third party manufactured goods are as per the terms published by the applicable manufacturer. For further information on accessing the website of the applicable manufacturer please contact a Westeel representative.
V. Modifications made to the goods that have not been approved in writing by an authorized representative of Westeel will result in the warranty being null and void. This will be the case for any and all damages howsoever caused to the goods at any time after the modification has been made.
VI. The goods must be maintained and used at all times in a manner consistent with all Westeel procedures contained in the Owners’ Manual as well as prudent, accepted practice.
**Tank Assembly Instructions**

Remove shipping cap / lug from vent fitting on tank. Attach vent cap to one end of vent pipe and thread other end of vent pipe into fitting (*see cover illustration for reference*). Install tank as per tank installation guidelines.

**If Your Tank Includes Stairs / Platform**

Assemble using included hardware as per example illustrations below. Washers should be used on both sides of bolt when fastening steps together and elsewhere where deemed necessary to protect finish. *Torque all ½” bolts to 102 N-m (73 ft-lb).*

*Stair Assembly for Vertical Tanks*

*Stair Assembly for Horizontal Tanks*
Tank Installation Guidelines

1. Consult the authority having jurisdiction to ensure all Federal, Provincial and Local Codes are met prior to installation.

2. Tank must be installed on a foundation designed to support the weight of the tank plus 110% of its contents. Table 2 gives approximate weight of tanks with product. **NOTE:** Model R-1100 & R-2250 are not intended for installation on loose gravel foundation.

   **Table 2: TANK AND PRODUCT WEIGHT CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Style</th>
<th>Tank Weight</th>
<th>Product Weight*</th>
<th>Combined Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>lb.</td>
<td>kg</td>
<td>lb.</td>
</tr>
<tr>
<td>R-1100</td>
<td>Rectangle</td>
<td>700</td>
<td>318</td>
<td>2750</td>
</tr>
<tr>
<td>R-2400</td>
<td>Rectangle</td>
<td>1210</td>
<td>550</td>
<td>5779</td>
</tr>
<tr>
<td>R-2500</td>
<td>Vertical Cylinder</td>
<td>1750</td>
<td>795</td>
<td>6065</td>
</tr>
<tr>
<td>R-5000</td>
<td>Vertical Cylinder</td>
<td>3250</td>
<td>1475</td>
<td>10930</td>
</tr>
<tr>
<td>R-5000</td>
<td>Rectangle</td>
<td>2650</td>
<td>1205</td>
<td>12145</td>
</tr>
</tbody>
</table>

* Specific gravity used is 1.00 x 110%.

3. Tank must be protected against impact damage from vehicles in accordance with local regulations. In absence of any guidance, options include concrete filled 6” SCH 40 pipe bollards placed 1.5 m from the tank or standard highway guardrails.

4. Venting shall be in accordance with the requirements of the authority having jurisdiction. All vents shall be equipped with weatherproof hoods and tanks shall be located such that flammable and combustible vapours from vents cannot enter into building ventilation systems or come into contact with ignition sources.

5. Inspect secondary containment on a regular basis to ensure that no water or stored product is accumulating (interstitial space may be checked through interstitial monitoring port). This may be accomplished with liquid sensing devices, which detect fluid levels at a maximum of 50 mm above the bottom of the containment and are connected to an audiovisual enunciator located near personnel workstations. Disposal of any liquid in containment shall be in accordance with requirements of the local authority having jurisdiction.

6. Inspect tank coating yearly and make any repairs necessary in accordance with the coating manufacturer’s instructions.

Tank volume may be checked through the suction pipe with a dipstick referencing the gauge chart below:

   **Gauge Depth (cm)**  | **APPROXIMATE VOLUME (L)**
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>R-1100 (R)</td>
</tr>
<tr>
<td>10</td>
<td>164</td>
</tr>
<tr>
<td>20</td>
<td>365</td>
</tr>
<tr>
<td>30</td>
<td>579</td>
</tr>
<tr>
<td>40</td>
<td>791</td>
</tr>
<tr>
<td>50</td>
<td>989</td>
</tr>
<tr>
<td>60 (1100 Max)</td>
<td>1977</td>
</tr>
<tr>
<td>70 @ 58 cm</td>
<td>2306</td>
</tr>
<tr>
<td>80 (2400 Max)</td>
<td>1608</td>
</tr>
<tr>
<td>90 @ 73 cm</td>
<td>1810</td>
</tr>
<tr>
<td>100</td>
<td>2011</td>
</tr>
<tr>
<td>110</td>
<td>2212</td>
</tr>
<tr>
<td>120</td>
<td>2413</td>
</tr>
<tr>
<td>130 (2533 Max)</td>
<td>4320</td>
</tr>
<tr>
<td>140 @ 126 cm</td>
<td>4653</td>
</tr>
<tr>
<td>150</td>
<td>4985</td>
</tr>
</tbody>
</table>

1 L = 0.220 UK Gal OR 0.264 US Gal @ 156 cm