

Cardinal Health™ CATALYST™

Negative Pressure Wound Therapy



Clinical Quick Reference Guide

NOTE: Please refer to the Cardinal Health™ CATALYST™ NPWT Clinician User Manual for detailed instructions before use, which can be found at www.infusystem.com/npwt.

Insert/Remove Canister

To insert the canister, line up the two ports on the canister with the two ports on the CATALYST™. Press the canister up into the CATALYST™ until it “clicks” and locks into place. Before removing the canister, remove the tubing by holding the blue Twist N’ Connect™ end of the tubing, gently twist counterclockwise and pull up to remove the tubing from the canister. Press the Canister Release Button and pull the canister down and out of the CATALYST™.

Connect the Tubing

Gently line up the blue Twist N’ Connect™ end of the tubing to the blue Twist N’ Connect™ port on the canister, push down and twist clockwise to lock into place. Make sure that the clamp on the tubing is open.

NOTE: Please refer to the Cardinal Health™ CATALYST™ NPWT Clinician User Manual for instructions on how to properly dress the wound.

Turning the CATALYST™ ON

Press the ON  Button to start therapy. Select desired Pressure Setting by pressing the desired Pressure Setting Button. The Pressure Setting Button flashes and remains lit when set pressure is reached.

Simultaneous Irrigation™ Technology

Simultaneous Irrigation™ Technology can be used with CATALYST™. For more information, please refer to the CATALYST™ NPWT Clinician User Manual.

Pressure Setting Lockout

To lock the Pressure Setting, press and hold the desired Pressure Setting for 3 seconds. The CATALYST™ beeps three times indicating that the Pressure Setting is locked. Repeat process to unlock the Pressure Setting.

Intermittent Mode

Press and hold the desired Pressure Setting Button then momentarily press the OFF Button. The  ON Button flashes and the CATALYST™ beeps twice. The CATALYST™ is now operating in Intermittent Mode. Repeat process to return to Continuous Mode.

Troubleshooting Alerts

If the CATALYST™ begins to alert, refer to the Troubleshooting section on the back to identify and correct the alert.

Turning CATALYST™ OFF

Press the OFF  Button to stop therapy.



Notice to Users: As with any prescription medical device, failure to follow product instructions or adjusting settings and performing therapy applications without the express direction and/or supervision of your trained clinical caregiver may lead to improper product performance and the potential for serious or fatal injury.

Defibrillation: Remove the wound dressing if defibrillation is required in the area of dressing placement. Failure to remove the dressing may inhibit electrical current transmission and/or patient resuscitation.

Magnetic Resonance Imaging (MRI): The CATALYST™ is not MRI-compatible. Do not take into the MRI area.

Hyperbaric Oxygen Therapy (HBO): Do not take the CATALYST™ — whether on or off — inside a hyperbaric chamber. The CATALYST™ must be disconnected from the patient prior to HBO treatment.

For more information and videos visit our website at www.infusystem.com/npwt

Questions? Contact InfuSystem NPWT Clinical Support (844) 534-1997

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TROUBLESHOOTING

What you see or hear	Problem	What to do	More information
<p>OFF  Button is flashing.</p> <p>Single beep.</p>	<p>The battery is low and has approximately 30 minutes before the battery is too low to support continued operation of the CATALYST™.</p>	<ul style="list-style-type: none"> • Plug in the CATALYST™. A green light shows next to the Plugged In symbol and an amber light next to the Battery Charging symbol indicates that power is going to the CATALYST™. The amber light turns off after the battery is fully charged. 	<p>Use only the A.C. Power Adapter that came with the CATALYST™.</p> <p>If the alert continues or a replacement A.C. Power Adapter is needed, call InfuSystem NPWT Clinical Support at (844) 534-1997 for more assistance.</p>
<p>LOW PRESSURE/LEAK indicator is lit.</p> <p>Single beep.</p> <p>Pressure Setting Button is flashing.</p> <p>CATALYST™ is making more noise.</p>	<p>There is an air leak in either the dressing or the tubing connections.</p> <p>Leaks often occur over areas of moist skin, creases or folds in skin and wrinkles in the drape. They can occur if the drape snags on clothing or bedsheets.</p>	<ul style="list-style-type: none"> • Clamp the tubing. • If the Low Pressure/Leak light stops and Canister Full/Blockage light begins flashing, there is a leak between the clamp and the dressing — often in the dressing. Reopen the clamp before addressing the leak. • Gently press around drape to check for leaks. If leak is found, patch with extra drape material. • If Low Pressure/Leak alert continues, there is a leak between the clamp and the CATALYST™. Check the tubing connection at the canister. --Check to ensure the canister is fully seated and locked. Check for cracks in the canister or lid separation. If found, replace the canister. • Open the clamp. 	<p>Once the leak is found and sealed, the alert resets, the Pressure Setting quits flashing and the CATALYST™ becomes quiet.</p>  <p>Top of the Clamp</p> <p>Figure 1</p>
<p>CANISTER FULL indicator is lit.</p> <p>Single beep.</p>	<p>The canister is full or there may be a blockage in the tubing and/or dressing.</p>	<ul style="list-style-type: none"> • Visually assess the canister to see if full. If the canister is full, change the canister (See “Insert/Remove Canister” on front page). • If the canister is not full, turn the CATALYST™ off by pressing the OFF  Button and then turn the CATALYST™ back on to resume therapy. • If changing the canister and/or turning the CATALYST™ off and then back on does not resolve the alert, look for occlusions in the tubing or possibly in the dressing. Change the tubing and/or dressing as needed to resolve the alert. 	<p>The Canister Full/Blockage alert begins when the canister is 90 percent full, but the CATALYST™ continues to work until the canister completely fills.</p> <p>If the CATALYST™ is placed on its front, fluid causes a false Canister Full/Blockage alert and the canister must be changed.</p> <p>If alert continues, call InfuSystem NPWT Clinical Support at (844) 534-1997 for more assistance.</p>
<p>Pressure Setting will not change.</p>	<p>Pressure Setting has been locked.</p>	<p>Unlock the CATALYST™ (See “Pressure Setting Lockout” on front page).</p>	
<p>CATALYST™ is quiet and fluid is not moving in the tubing.</p>	<p>This is NOT a problem. The dressing has a good seal and the CATALYST™ is maintaining target pressure.</p>	<p>No action needed.</p>	<p>Change the CATALYST™ to Intermittent Mode to move fluid in the tubing to the canister.</p>
<p>ON  Button is flashing.</p> <p>CATALYST™ is making more noise every 5 minutes.</p>	<p>This is NOT a problem. The CATALYST™ is in Intermittent Mode.</p>	<p>No action needed.</p>	<p>Intermittent Mode maintains target pressure for 5 minutes and decreases to -25mmHg for 2 minutes before returning to the target pressure.</p> <p>To change from Continuous to Intermittent Mode, press and hold the Pressure Setting Button and tap the OFF  Button. Repeat to change back to Continuous Mode.</p>