



Quick Reference Guide



Important Information For Users:

A Safety Information Sheet and this separate Quick Reference Guide (containing basic operating information) are provided with the V.A.C.Ultra™ Therapy Unit. This Quick Reference Guide is not intended to be a comprehensive manual. For additional information concerning the V.A.C.Ultra™ Therapy System, including detailed operating instructions, please consult the V.A.C.Ultra™ Therapy System User Manual and the treating physician.

A copy of the V.A.C.Ultra™ Therapy System User Manual has been provided to the ordering healthcare facility. For an additional copy, in the US visit www.kci1.com, www.vaculta.com or contact KCI at 1-800-275-4524. Outside the US, visit www.kci-medical.com.

Warning

Important Safety Information Accompanies This Device

Indications, Contraindications, Warnings, Precautions and other Safety Information are contained in the V.A.C.Ultra™ Therapy System Safety Information Sheet. This information sheet is included with the therapy unit and also included in V.A.C.Ultra™ Dressing cartons. Please consult the V.A.C.Ultra™ Therapy System User Manual and the Safety Information Sheet before applying V.A.C.® Therapy or V.A.C. VeraFlo™ Therapy. If there are questions, or if this information sheet is missing, immediately contact your local KCI representative.

Additional product information can be found at www.kci1.com (US) or www.kci-medical.com (outside the US).

As with all prescription medical devices, 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. For medical questions, please consult a physician. In case of medical emergency, immediately contact your local emergency services provider.

CAUTION: Federal law (US) restricts this device to sale or rental by or on the order of a physician.

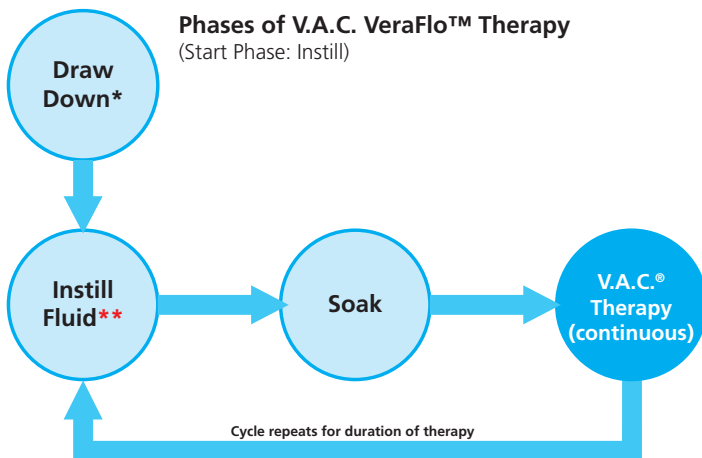
The V.A.C.Ultra™ Negative Pressure Wound Therapy System (V.A.C.Ultra™ Therapy System) is an integrated wound therapy system that can deliver (1) V.A.C. VeraFlo™ Therapy or (2) V.A.C.® Therapy alone.

V.A.C. VeraFlo™ Therapy

1

Phases of V.A.C. VeraFlo™ Therapy

(Start Phase: Instill)



V.A.C. VeraFlo™ Therapy (Instillation) consists of negative pressure wound therapy (**V.A.C.® Therapy**) coupled with controlled delivery and drainage of topical wound irrigation treatment solutions and suspensions over the wound bed.

* Seal Check™ Leak Detector

** Fill Assist allows user to monitor initial wound fill by manually starting and stopping instillation to determine correct instill volume after dressing is applied. Once determined, this volume will be the set point for each subsequent instill phase of V.A.C. VeraFlo™ Therapy.

V.A.C.® Therapy

2

Mode

Continuous
Therapy

DPC
(Dynamic)
Therapy

Negative Pressure Profile

Target
Pressure



Target
Pressure
25 mmHg

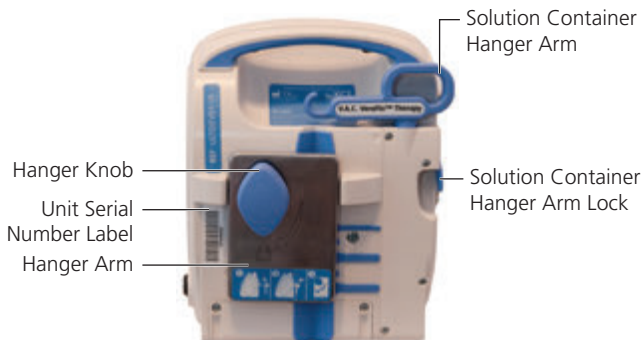


V.A.C.® Therapy consists of negative pressure wound therapy alone.

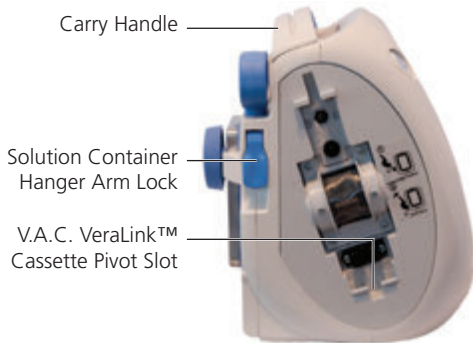
V.A.C. Ultra™ Therapy Unit Feature Identification



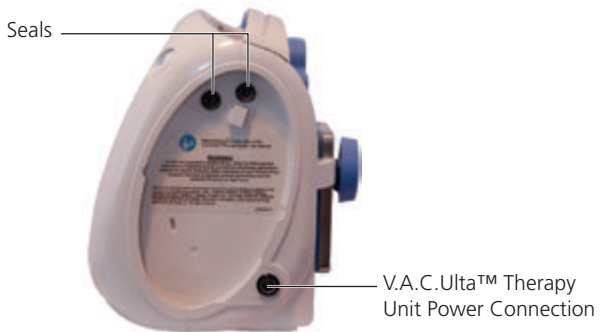
V.A.C. Ultra™ Therapy Unit - Front



V.A.C. Ultra™ Therapy Unit - Back



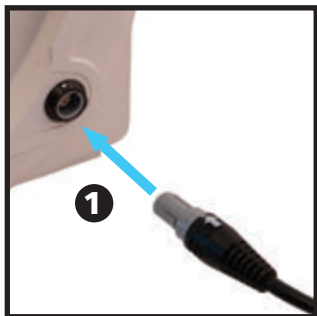
V.A.C.Ultra™ Therapy Unit - Left

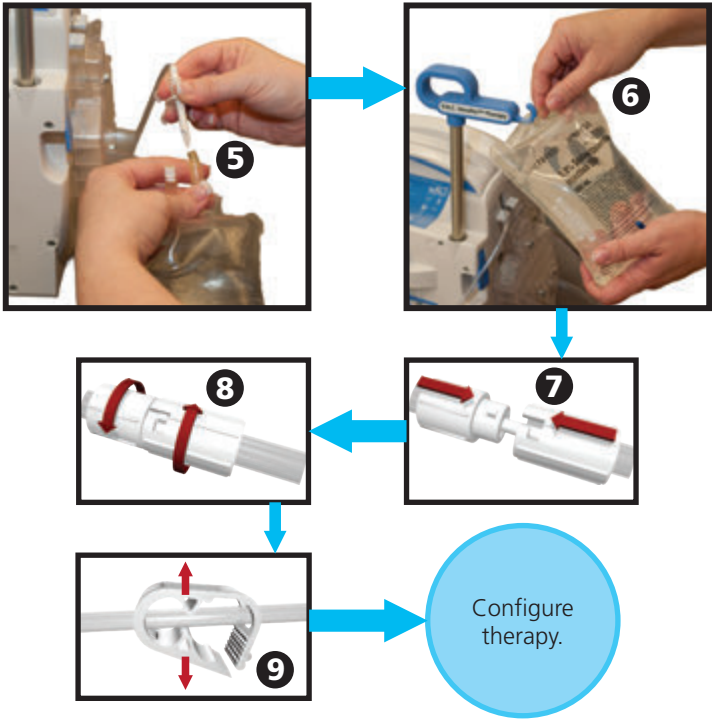


V.A.C.Ultra™ Therapy Unit - Right

Preparing the V.A.C. Ultra™ Therapy Unit for Use

Apply the dressing according to the instructions for use included in the V.A.C. Ultra™ Dressing cartons, then set up the therapy unit as follows.





Refer to the V.A.C.Ultra™ Therapy System User Manual for more detailed information.

Common Touch Screen Buttons

Most screens have one or more common control buttons. These are:



Access Help screens



Select to activate Screen Guard.

Select and hold to activate Settings Lock.



Activate Night Mode



Confirm selection



Close pop-up screen



Cancel operation

Configure Therapy

Refer to the V.A.C. Ultra™ Therapy System User Manual for more detailed information.

Press and hold
Power button until
light comes on.



**Required unit
configuration for:**

V.A.C. VeraFlo™ Therapy:
500 mL or 1000 mL Canister
V.A.C. VeraLink™ Cassette

OR

V.A.C.® Therapy:
500 mL or 1000 mL Canister

Startup screen.



Select **New Patient**.

New Patient screen.

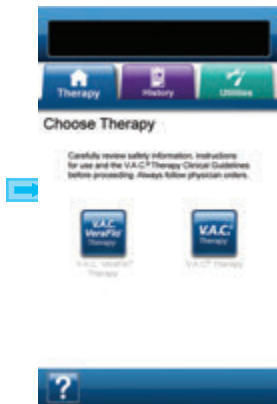


Enter Patient
Information, Select
OK.

NOTE: Screen shots are for representation only. Refer to the V.A.C. Ultra™ Therapy System User Manual for more detailed information.

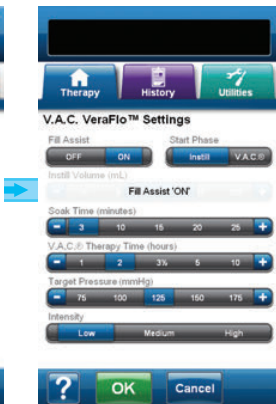
Configure Therapy - V.A.C. VeraFlo™ Therapy

Choose Therapy screen.



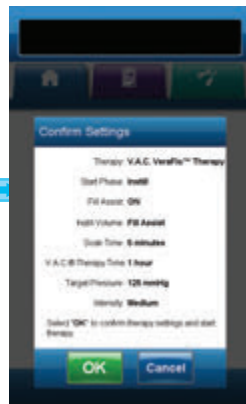
Select **V.A.C. VeraFlo™ Therapy**.

V.A.C. VeraFlo™ Settings screen.



Configure V.A.C. VeraFlo™ Therapy. Select **OK**.

Confirm Settings screen.

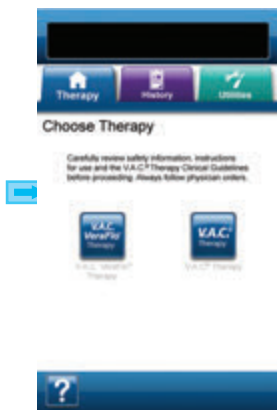


Select **OK** to confirm settings and begin therapy.

Settings displayed will vary depending on settings defined by user.

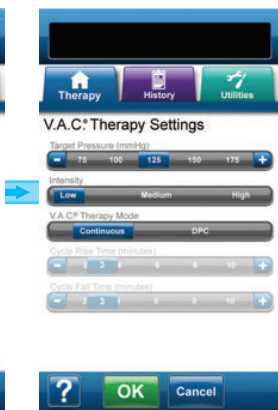
Configure Therapy - V.A.C.[®] Therapy

Choose Therapy screen.



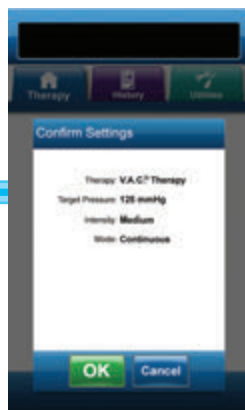
Select **V.A.C.[®] Therapy**.

V.A.C.[®] Therapy Settings screen.



Configure V.A.C.[®] Therapy.
Select **OK**.

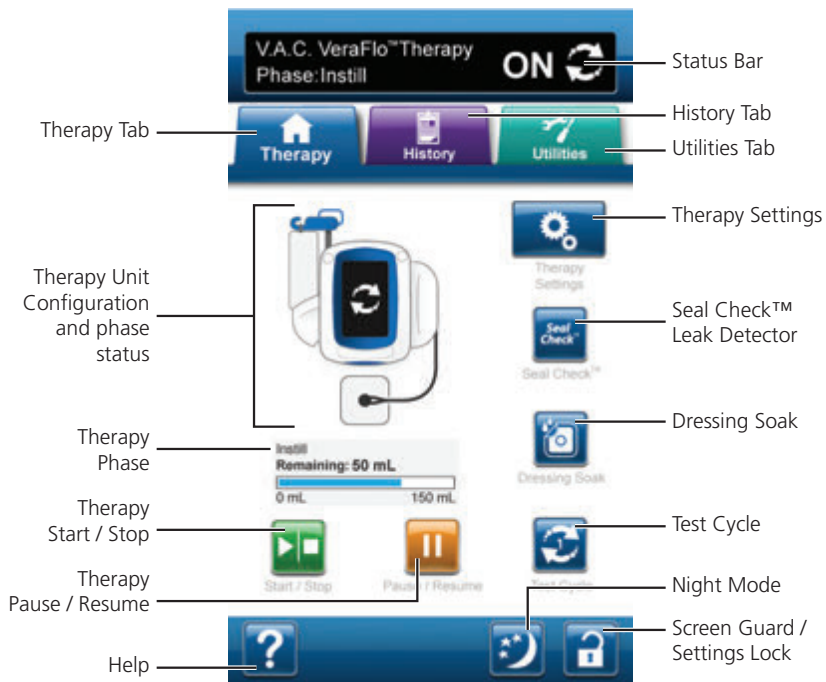
Confirm Settings screen.



Select **OK** to confirm settings and begin therapy.

Settings displayed will vary depending on settings defined by user.

V.A.C. VeraFlo™ Therapy Home Screen



Refer to the Operation section of the V.A.C.Ulta™ Therapy System User Manual for more detailed information.

Therapy Settings - V.A.C. VeraFlo™ Therapy

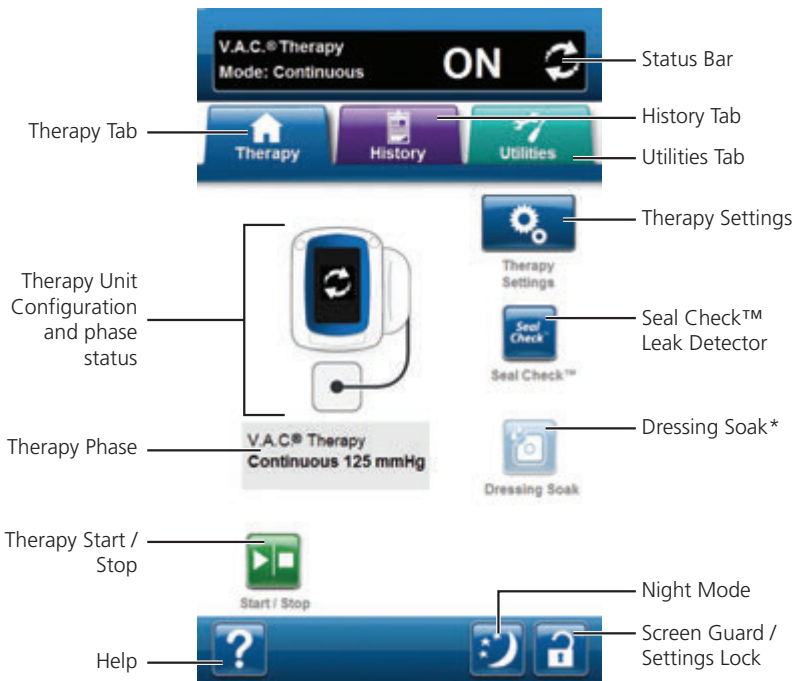
From the [V.A.C. VeraFlo™ Therapy Home](#) screen, select **Therapy Settings** to continue to the [V.A.C. VeraFlo™ Settings](#) screen.

The screenshot shows the 'V.A.C. VeraFlo™ Settings' screen. At the top, there are three navigation buttons: 'Therapy' (home icon), 'History' (calendar icon), and 'Utilities' (wrench icon). Below these is the title 'V.A.C. VeraFlo™ Settings'. The settings are organized into sections:

- Fill Assist:** A toggle switch currently set to 'OFF'. Callout: 'Set Fill Assist **ON** or **OFF**'.
- Start Phase:** A dropdown menu currently set to 'Instill'. Callout: 'Start Phase **Instill** or **V.A.C.®**'.
- Instill Volume (mL):** A slider control.
- Fill Assist 'ON':** A status indicator.
- Soak Time (minutes):** A slider control with values 3, 10, 15, 20, 25. Callout: 'Set Soak Time'.
- V.A.C.® Therapy Time (hours):** A slider control with values 1, 2, 3, 5, 10. Callout: 'Set V.A.C.® Therapy Time'.
- Target Pressure (mmHg):** A slider control with values 75, 100, 125, 150, 175. Callout: 'Set Target Pressure'.
- Intensity:** A slider control with positions 'Low', 'Medium', and 'High'. Callout: 'Set Intensity **Low**, **Medium** or **High**'.
- Bottom Bar:** Contains three buttons: a question mark icon labeled 'Help', a green 'OK' button labeled 'OK to accept settings', and a blue 'Cancel' button labeled 'Cancel to return to **Home** screen'.

Refer to the Operation section of the V.A.C. Ultra™ Therapy System User Manual for more detailed information.

V.A.C.® Therapy Home Screen




Refer to the Operation section of the V.A.C.Ulta™ Therapy System User Manual for more detailed information.

* V.A.C. VeraLink™ Cassette must be installed for **Dressing Soak** to be available.

Therapy Settings - V.A.C.® Therapy

From the **V.A.C.® Therapy Home** screen, select **Therapy Settings** to continue to the **V.A.C.® Therapy Settings** screen



The screenshot shows the V.A.C.® Therapy Settings interface. At the top, there are three navigation buttons: Therapy (home icon), History (calendar icon), and Utilities (wrench icon). Below these is the title "V.A.C.® Therapy Settings". The settings are as follows:

- Target Pressure (mmHg):** A slider with values 75, 100, 125, 150, and 175. The value 125 is selected.
- Intensity:** A slider with options Low, Medium, and High. Low is selected.
- V.A.C.® Therapy Mode:** A slider with options Continuous and DPC. Continuous is selected.
- Cycle Rise Time (minutes):** A slider with values 1, 3, 6, 8, and 10. The value 3 is selected.
- Cycle Fall Time (minutes):** A slider with values 1, 3, 6, 8, and 10. The value 3 is selected.

Annotations with arrows point to the following elements:

- "Set Target Pressure" points to the Target Pressure slider.
- "Set Intensity Low, Medium or High" points to the Intensity slider.
- "Set V.A.C.® Therapy Mode Continuous or DPC" points to the V.A.C.® Therapy Mode slider.
- "When DPC is selected, set Cycle Rise Time" points to the Cycle Rise Time slider.
- "OK to accept settings" points to the OK button.
- "Cancel to return to Home screen" points to the Cancel button.
- "Help" points to the question mark icon.

Refer to the Operation section of the V.A.C.Ultra™ Therapy System User Manual for more detailed information.

Fill Assist

Fill Assist helps user determine the correct instill volume to use during the instill phase of a V.A.C. VeraFlo™ Therapy cycle.

Allows user to monitor initial wound fill by manually starting and stopping instillation to determine correct instill volume for each instill phase. If correct instill volume is already known, select Fill Assist **OFF** to use Instill Volume selection bar.

Using Fill Assist

NOTE: After confirming settings by selecting **OK**, negative pressure is applied to establish dressing seal (**Seal Check™ Leak Detector** screen). **Fill Assist** screen will appear (if selected) in approximately three minutes.



1. Select **Start/Stop** on **Fill Assist** screen to begin delivering solution to wound.
2. **Watch the wound as it fills with solution.**



3. Select **Start/Stop** again to stop solution delivery when suitable instill volume has been delivered to the wound bed.



4. Select **OK** to confirm the selected instill volume as displayed on the **Fill Assist** screen and return to the **Home** screen. The therapy unit will then begin the soak phase.



5. If wound has been over-filled, solution needs to be removed, or Fill Assist needs to be restarted, select **Reset** to remove solution from the wound and return to the **Fill Assist** screen.

Test Cycle

Use to complete an abbreviated V.A.C. VeraFlo™ Therapy cycle. Each phase of the cycle will be tested to ensure system is set up and functioning correctly.



1. Select **Test Cycle** from the **Home** screen.
2. Once Test Cycle is complete, select **Exit** to go to V.A.C.® Therapy phase.

Dressing Soak



Use to soak the dressing with solution in preparation for a dressing change. Refer to the V.A.C.Ultra™ User Manual for more detailed information.

Alerts and Alarms

Refer to the Alerts and Alarms section of the V.A.C.Ulta™ Therapy System User Manual or select **Help** for more detailed information.

Alerts and Alarms appear on the touch screen and are accompanied by a repeating audible tone.



Select **Audio Pause** to silence the audible tone for two minutes.



Select **Help** for more information regarding alarm resolution.

If alarm conditions cannot be resolved, contact KCI.

Refer to the Alerts and Alarms section of the V.A.C.Ulta™ Therapy System User Manual for more detailed information.

Low Priority Alarm/Alert Condition - Displayed on the touch screen when the V.A.C.Ulta™ Therapy Unit detects a condition that requires attention. Alerts will be accompanied by a repeating audible tone approximately every 20 seconds (two beeps).

Battery Low Alert

V.A.C.® Therapy Blockage Alert

V.A.C. VeraFlo™ Blockage Alarm (Therapy Interrupted)

V.A.C. VeraLink™ Not Engaged Alarm

Solution Bag / Bottle Empty Alarm

Fill Assist Inactive Alarm

Internal Temperature Alarm

Medium Priority Alarm Condition - Displayed on the touch screen when the V.A.C.Ultra™ Therapy Unit detects a condition that requires prompt attention in order to ensure the prescribed therapy is being delivered. Alarms will be accompanied by a repeating audible tone approximately every two seconds (three beeps).

Battery Critical Alarm

Canister Full Alarm (Therapy Interrupted)

Canister Not Engaged Alarm

V.A.C.® Therapy Leak Alarm

V.A.C.® Therapy Leak Alarm (Therapy Interrupted)

V.A.C. VeraFlo™ Pressure Deviation Alarm (Therapy Interrupted)

V.A.C.® Therapy Blockage Alarm (Therapy Interrupted)

V.A.C.® Therapy Low Pressure Alarm (Therapy Interrupted)

System Error Alarm

Therapy Inactive Alarm

Customer Contact Information

For questions regarding this product, supplies, maintenance, or additional information about KCI products and services, please contact KCI or a KCI authorized representative, or:

In the US call 1-800-275-4524 or visit www.kci1.com or www.vaculta.com

Outside the US visit www.kci-medical.com



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