

Thopaz+™ Quick Reference Guide



How to prepare Thopaz+ for use



Select single or double (small, medium or large) and ONE of the following canisters (0.31, 0.81, 21)



Open sterile tubing and keep patient connector in internal bag



Insert tubing into Thopaz+ ensuring tubing end does not bend and that it is tight against Thopaz+.



Ensure that sealing ring is in place on side of Thopaz+.

Canister/ Tubing Set Up

Functional Test Set Up

Change Pressure

Access
Catheter Chec

Silence Alarm

> Filter Clogged

Leak in System

> Tubing clogged

Standby Alarm

Battery Low



- Attach canister to Thopaz+
- Place bottom pins in Thopaz+ tracks
- Click top of canister into Thopaz+ ensuring it is tight against Thopaz+



Thopaz+ ready for functional check.

Canister/ Tubing Set Up

Functional Test Set Up

Change Pressure

Catheter Chec

Silence Alarm

> Filter Clogged

Leak in System

n System

Standby Alarm

Battery Low

How to perform functional check



Switch Thopaz+ on. Ensure tubing is not connected to patient yet.



Choose if the treatment is for a new patient.



Check detected canister size (wrong detection: Dispose canister)



Keep patient end of tubing sterile



Press "OK" to start functional check.



Continue if you pass the test.

Canister/
Tubing Set Up

Functional Test Set Up

Change Pressure

Access Catheter Chec

Silence Alarm

Filter Clogged

Leak in System

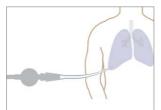
Tubing clogged

Standby Alarm

Battery Low



If you fail the test, ensure canister is clicked in, tubing is tight against Thopaz⁺ and sealing ring is in place. Repeat functional check.



Connect Thopaz+ tubing to patient chest tubing according to local hospital guidelines.



Start treatment by pressing on button.

Canister/ Tubing Set Up

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Filter Clogged

Leak n System

Tubing

Standby Jarm

Battery .ow

How to change pressure (when Thopaz+ is running)



Press both buttons simultaneously to highlight pressure.



Use up/down arrows to select desired pressure level or select Physiology mode.



Press the OK button to return to previous screen.

Canister/ Tubing Set Up

Functional Test Set Up

Change Pressure

Access
Catheter Chec

Alarm

Filter Clogged

Leak n System

Tubing

Standby Alarm

attery

How to access Catheter check



To access the catheter check press the air leak history button



Press the next button to scroll to page 4



Follow instructions on screen



Functional Test Set Up

Change Pressure

Access Catheter Check

Silence Alarm

Filter Clogged

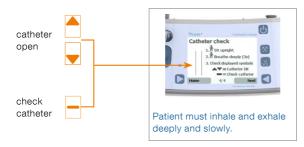
Leak n System

Tubina

Standby

Battery

Internal Error



Notice: The catheter check is only active if the airleak is 0ml/min

Only use the catheter check when patient catheter is in the interpleural space

How to silence alarms

Thopaz+ distinguishes between warnings (yellow), alarms (red) and internal errors (red)



The alarm will beep and a description will appear on screen



To silence alarm/warning push up/down buttons simultaneously. Thopaz+ will instruct how to fix the problem and will proceed once resolved.



Turning Thopaz+ off by power button will not silence alarm.

Canister/ Tubing Set Up

Functional Test Set Up

Change Pressure

Access Catheter Checl

Silence Alarm

Filter Clogged

Leak in System

Tubing clogged

Standby Alarm

Battery Low



Problem: Filter in canister is clogged



The alarm will beep and a description will appear on screen. Thopaz+ will automatically go into standby mode.



To silence alarm press both up/down arrows simultaneously and follow on screen instructions.



Clamp tubing as close to Thopaz+ as possible to prevent fluid leakage or follow prevailing hospital protocol if different than recommened here.



Attach new canister, release clamp and continue treatment by pressing the on button



Filter Clogged



canister.



Ensure the sealing ring is still in place.

Problem: There is a disconnection of the tubing, the canister may not be clicked in properly, the sealing ring is missing between Thopaz⁺ and canister or patient is experiencing unusually large airleak



The alarm will beep and a description will appear on screen



To silence alarm press both up/ down arrows simultaneously and follow on screen instructions. Hold down standby button until standby mode is enabled.



Clamp Thopaz+ tubing as well as the patient catheter tube.

Canister/ Tubing Set Up

Functional Test Set Up

Change Pressure

Access
Catheter Chec

Silence Alarm

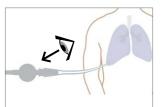
Filter Clogged

Leak in System

Tubing

tandby

Battery Low



Check that Thopaz+ tubing is tight at the patient end.



Press blue button to release canister.



Ensure the sealing ring is still in place.



Functional Test Set Up

Change Pressure

Access
Catheter Chec

Silence Alarm

Filter Clogged

Leak in System

in System

clogged

Standby Marm

Battery Low

nternal Error



Remove and reinsert tubing into Thopaz+ ensuring that the tubing end does not bend and that it is tight against Thopaz+.



Reattach canister
Release clamp on tubing and
chest catheter
Continue treatment by
pressing on button

If problem persists replace tubing and canister.

Problem: Tubing is kinked or clogged

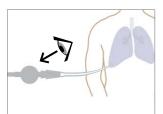


The alarm will beep and a description will appear on screen.



To silence alarm press both up/down arrows simultaneously.

Tubina clogged



Is there an obvious kink or clot in the Thopaz+ tubing?

→ YES - Remove kink, and follow on screen instructions

→ NO - Clamp tubing next to canister and clamp patient

- catheter tube
- Hold down standby for 3 seconds
- Remove tubing and dispose
- Insert new tubing
- Check for sealing ring
- Reconnect canister
- Unclamp patient catheter tube

Problem: Thopaz+ left in standby for 5 minutes



The alarm will beep and a description will appear on screen.



To silence warning press both up/down arrows simultaneously and follow on screen instructions. Thopaz+ will ask you if you want to turn the power off or resume treatment. Select "on" or power off.

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Silence Alarm

Filter Clogged

eak n System

ubing

Standby Alarm

Battery Low

Problem: Thopaz+ has approximately 30 minutes of battery remaining



The alarm will beep and a description will appear on screen.



To silence warning press both up/down arrows simultaneously and follow on screen instructions.



Place Thopaz+ onto docking station or plug power cord directly into Thopaz+ to maintain charge.



Change

Access
Patency Chec

Silence Alarm

Filter Clogged

Leak in System

System Cloaged

Standby Alarm

Battery Low

> nternal Error



Ensure docking station is connected to the charger and is plugged into the mains.



Thopaz+ battery meter graphic will show charge is being applied by displaying moving bars

Problem: Internal error



The alarm will beep and a description will appear on screen.



To silence alarm press both up/ down arrows simultaneously and follow on screen instructions.



Thopaz+ will instruct you to power off. Press power button once quickly.



keep number

 Keep patient therapy number by selecting "No" when Thopaz+ asks "new patient?"

Continue treatment with on button.

If internal error alarm sounds again, turn off Thopaz+ and use replacement Thopaz+.Label Thopaz+ faulty and report incident to Medela Account Manager.

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Change Pressure

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Tubing clogged

Standby Alarm

Battery Low

Internal Error

Project Canadam Surve Co.

Switch Thopaz+ on. Ensure tubing is not connected to patient yet.

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For set up videos and much more visit **Thopaz+ University** at www.medela.com

or refer to the instructions for use for comprehensive user information.



This Quick Reference Guide does not replace the instructions for use ref 200.6841 and refers to firmware 1.01.

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



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