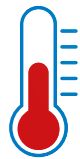


# IntraTemp™

Continuous warm irrigation fluid at constant and safe temperature within the sterile field

**NEW!**



“I assume  
it's ok!”

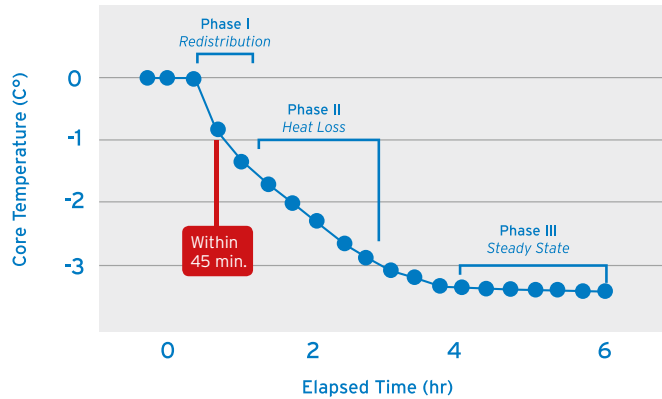


**Take out the guesswork!**

# IntraTemp™ Fluid warming system

Even mild inadvertent hypothermia can increase post-anesthesia recovery time, blood loss and morbid cardiac outcomes, and lengthen hospital stays.<sup>1</sup> Maintaining normothermia should include the use of warm irrigation fluid for surgical procedures. AORN states that surgical staff should know the exact temperature of irrigation fluids at the time of instillation. The IntraTemp Fluid Warming System from Ecolab® provides immediate access to warm irrigation fluid at a visible and controlled temperature to increase patient safety and to reduce the risk of hypothermia when used as part of a comprehensive normothermia protocol.

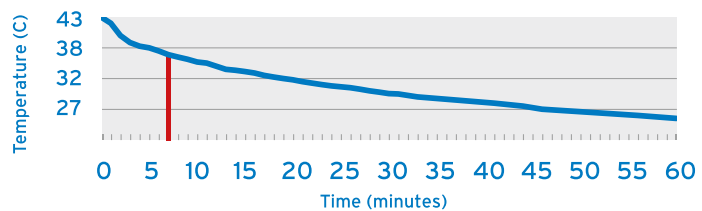
## HOW QUICKLY CAN INADVERTENT HYPOTHERMIA OCCUR UNDER GENERAL ANESTHESIA?



In the redistribution phase of unplanned hypothermia, a rapid shift of body heat from the body's core to its periphery occurs. In the second phase heat loss exceeds the body's ability to metabolically produce heat. During the third phase the core body temperature remains constant, even during prolonged surgery.<sup>3</sup>

## WARM SOLUTION FROM A CABINET COOLS QUICKLY

1 liter of 43°C fluid cools in 7 minutes to body temp after being poured in a metal basin



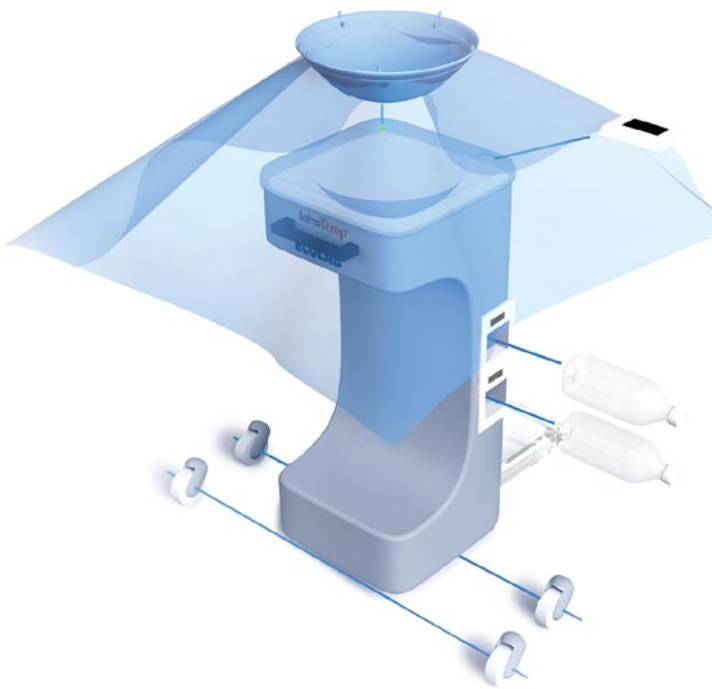
Even bottles from a warming cabinet cool down quickly over time. There is about a 5 minute window when the fluid temperature is "just right."<sup>4</sup>

"When using warmed irrigation solutions, the temperature of the solutions should be measured with a thermometer at the point of use and verified before instillation. Irrigating with hot solutions has resulted in patient injuries."<sup>2</sup>

- AORN 2012



# IntraTemp™ - Your benefits at a glance



Our performance	Your benefit
Access warm irrigation fluid immediately	<ul style="list-style-type: none"> <li>▲ Continuously warm fluid immediately accessible at the point of use</li> <li>▲ Reduced need to leave the operating room to retrieve warm bottles of solution</li> <li>▲ No need for labelling and rotating saline bottle inventory in warming cabinets</li> </ul>
Easy setup and operation	<ul style="list-style-type: none"> <li>▲ Safe and simple to use snap-in ThermaBasin™ and Drape technology</li> <li>▲ Graduation marks on the basin means fluid volumes can be easily monitored</li> <li>▲ Large capacity basin is puncture-resistant, especially to surgical instruments</li> </ul>
Comply with AORN standards for temperature control and verification	<ul style="list-style-type: none"> <li>▲ Confirmation of fluid temperature at point of use</li> <li>▲ Confidence that warm fluid is always at the proper temperature</li> <li>▲ Minimized risk of patient injury due to exposure to hot fluids</li> </ul>



Scan code for IntraTemp™ video

## YOUR BENEFIT

- ▲ Reduce risk of hypothermia
- ▲ Patient safety
- ▲ Easy set up
- ▲ Drive efficiency



# IntraTemp™

## Fluid warming system

### 1 Snap-In ThermaBasin™ and Drape Technology

- ThermaBasin™ safely activates the warmer once snapped into place
- Large 6.0 liter, puncture-resistant molded basin
- Integrated basin and drape come as a single item
- Volume graduation marks on the inside of the basin

### 2 Fluid Temperature Display

- Temperature reading can be seen underneath the drape
- Temperature can be set between 37°C and 43°C

### 3 Upper Basin Indicator Light

- The green "Power On" indicator light glows to indicate that power is available to the upper basin heater and that a ThermaBasin™ is properly installed for use

### 4 Built-In Pocket Warmers

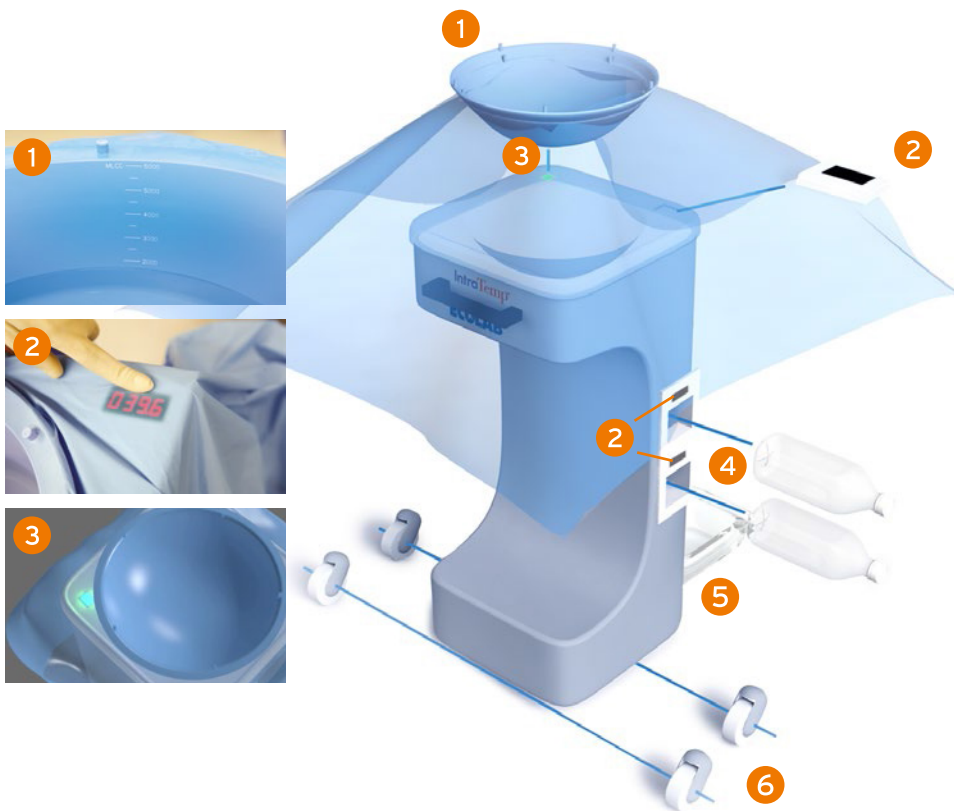
- Two pocket warmers on the side warm extra fluid

### 5 Drain tank

- Catch any fluid that might accidentally get spilled. Easy to empty fluid from the tank

### 6 Portable

- Caster wheels allow for easy transportation and lock to minimize inadvertent movement



**SAFE.**  
**EFFICIENT.**  
**EASY.**

#### ORDERING INFORMATION

Product	Unit of measure	Part-number
IntraTemp™ Fluid Warming Unit	1 piece	ITW6L
ThermaBasin™ Drape	5 pieces/case	ITB100
Power Cord Kit 4.6 Meter UK	1 piece	ITUK15
Power Cord Kit 7.6 Meter UK	1 piece	ITUK25
Power Cord Kit 4.6 Meter EU	1 piece	ITEU15
Power Cord Kit 7.6 Meter EU	1 piece	ITEU25

For further information please contact your Ecolab Healthcare Representative or email us at [ecolab.healthcaremea@ecolab.com](mailto:ecolab.healthcaremea@ecolab.com)

- Association of Perioperative Registered Nurses (AORN) Recommended Practices Committee. Recommended practices for the prevention of unplanned perioperative hypothermia. AORN J. 2007 May; 85(5): 972-988
- Association of Perioperative Registered Nurses (AORN). Perioperative Standards and Recommended Practices: For Inpatient and Ambulatory Settings. AORN 2012 Edition, page 371.
- D.I. Sessler, "Temperature Monitoring," Miller's Anesthesia Textbook, ed. R.D. Miller (Elsevier Science, 1997), 1368-1385.
- Ecolab Internal Testing.

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