

New MaxPlus MTP Cooler[®] 2.0

- with enhanced infection control compliance -

Quick Reference Guide

Version 2.0

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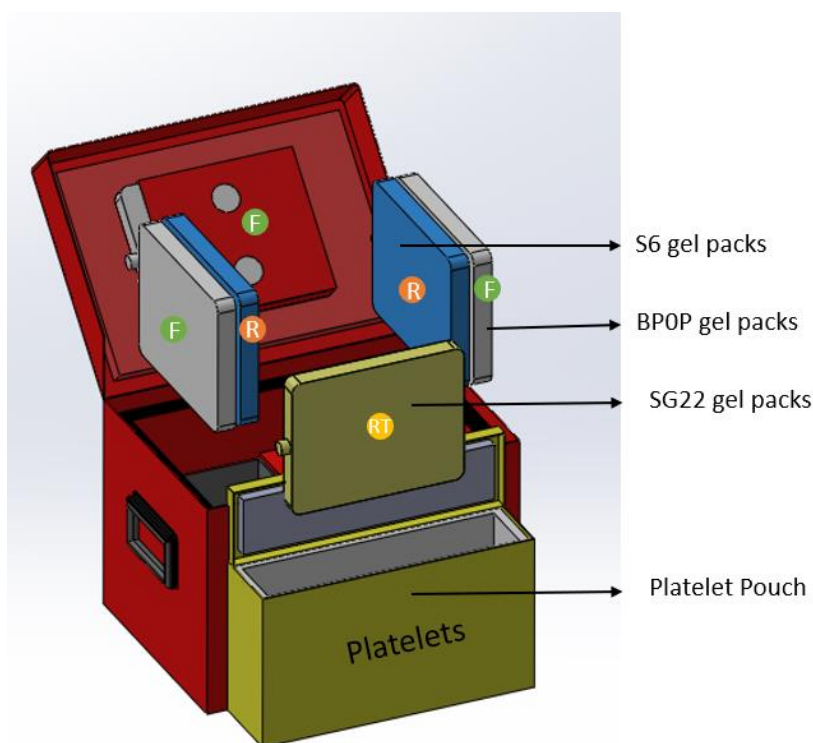
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Exclusive system for bedside storage of Red Blood Cells (1 – 6 °C), Thawed Plasma (cooling down to 1 – 6 °C), and Platelets (20 – 24 °C) in a single cooler.



Pack-Out Configuration



Gel pack arrangement:

3 x Frozen – 2 against left and right walls, 1 on lid

2 x Refrigerated – 2 against left and right walls

1 x Room Temperature – 1 in Platelet Pouch

Cleaning Procedures

MaxQ's MaxPlus MTP Cooler is recommended to be cleaned with commercially available cleaning products that can be used on plastic surfaces. Some of the recommended cleaning products are:

- Sani-Cloth
- Virex
- OR wipes
- 6 – 8% Hydrogen Peroxide solution
- 6-10% Bleach solution

The MaxPlus MTP Coolers is manufactured with a plastic that is chemically inert, with a NIL pH factor. Most oils, solvents and water have no effect, allowing it to perform even when exposed to harsh chemicals.

Pack-Out Instructions

Step 1: Charge three BP0P gel packs in freezer (below -20°C), two S6 gel packs in the refrigerator (1-6 °C) and one SG22 gel pack in the platelet incubator (22°C) for a minimum of 12 hours. *Please refer to 'Gel pack preparation' for detailed instruction.*

Step 2: Place two frozen BP0P gel packs against the two opposite walls of the container and one in the designated lid pouch. (Refer to packaging assembly illustration on page 1)

Step 3: Place two refrigerated S6 gel packs against the two opposite walls of the container making sure to place them on the **inside face** of the frozen gel packs to avoid putting blood components in close contact with frozen coolant.

Step 4: Place your RBC and Plasma units inside the container and close the cooler lid, ensuring that it is sealed properly. *For validation of the cooler please refer to 'Data logger preparation' and 'Payload preparation' for detailed instruction.*

Note: RBC units from the refrigerator and warm Plasma units from the thawing equipment (or refrigerator) should be placed in separate specifically labeled compartments each.

Step 5: Take the SG22 gel pack from the platelet incubator and place it inside of the platelet pouch.

Step 6: Place 1-2 units of Platelet units inside the platelet pouch in front of the coolant bottle.

Step 7: Close the platelet pouch lid making sure the front latch is properly connected.

