

1 Plug the main connector of the detachable power cable into a dedicated circuit breaker. Fully seat the device connector (C-19) of the power cable into the power receptacle on the back of The Belmont® Rapid Infuser RI-2. If a moisture guard is present, ensure it is over the device connector and at against the back of the machine.



Tighten all connections and snap the reservoir chamber into the support



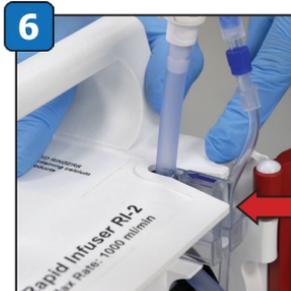
Load the circular heat exchanger with the red arrow pointing up



Place the pressure chamber into the pressure chamber well and press the infuse line into the air detector



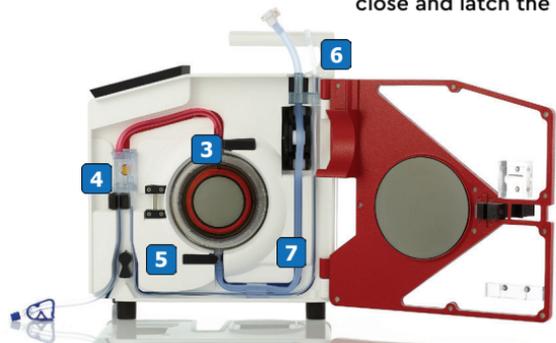
Place the infuse line to the left of the valve wand and the thinner recirc line to the right of the valve wand



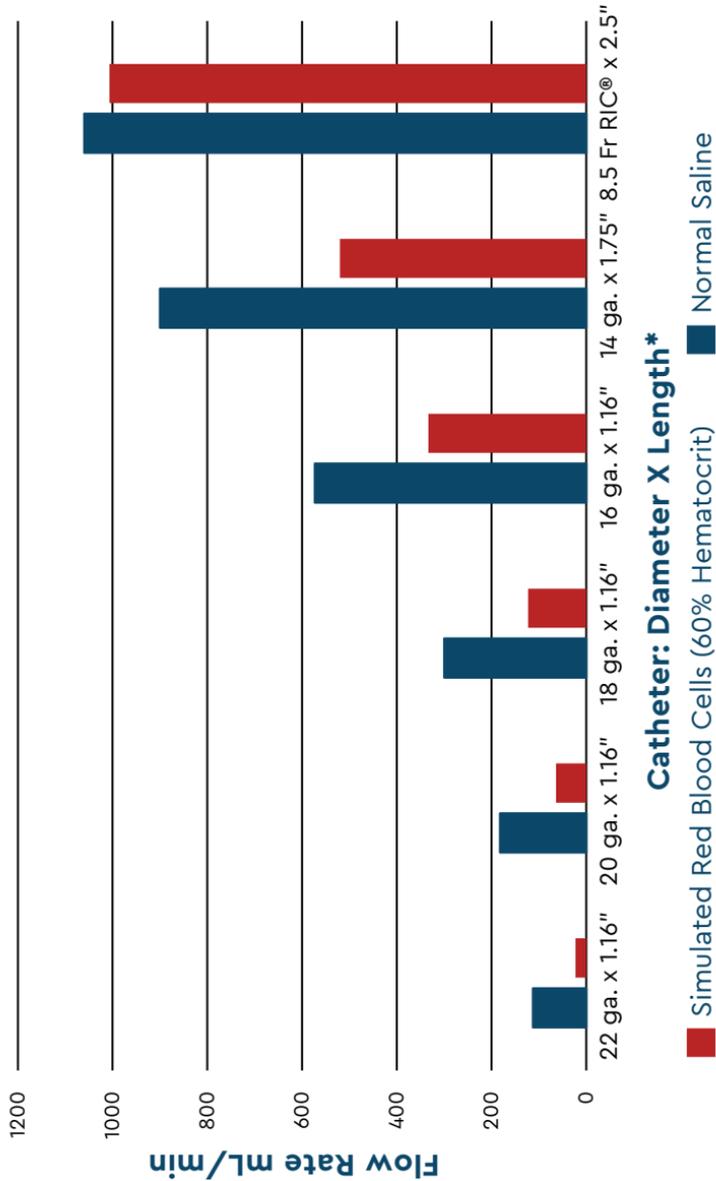
Firmly position the interlock block on top of the shelf with the blue arrow pointing inward



Place the larger blue tubing in the groove to the left and the smaller tubing to the right, close and latch the door



Maximum Achievable Flow Rate at 300mmHg⁺



Catheter: Diameter X Length*

■ Simulated Red Blood Cells (60% Hematocrit) ■ Normal Saline

*All catheters are plastic material

⁺Data on file at Belmont

Solution	Description	Compatible?
Salvaged blood that is processed, washed, and anticoagulated through a cell saver device		YES
FFP	Fresh Frozen Plasma	YES
RBCs	Red Blood Cells	YES
NS	0.9% NaCl	YES
Albumin 5%		YES
Hydroxyethyl Starch (HES)	Hetastarch in 0.9% Saline	YES
Normosol	Electrolytes in H ₂ O	YES
Plasma-Lyte A		YES
Sodium Bicarbonate Solutions		NO
½ NS	0.45% NaCl	NO
3% NS	3% NaCl	NO
Platelets	Should not be diluted, stick to tubing	NO
Cryoprecipitate	Should not be diluted	NO
Calcium containing Solutions	Ca	NO
Lactated Ringer's Solution	K, Na, Cl, Ca, Lactate	NO
Ringer's Solution	K, Na, Cl, Ca, Lactate	NO
Hartmann's Solution	K, Na, Cl, Ca, Lactate	NO
Hextend	Hetastarch in Lactated Ringer's	NO
8% Amino Acids		NO
Intralipids 10%		NO
Intralipids 20%		NO
D5W	5% Dextrose in Water	NO
D10W	10% Dextrose in Water	NO
D20W	20% Dextrose in Water	NO
D50W	50% Dextrose in Water	NO
D5 ¼ NS	5% Dextrose 0.2% NaCl	NO
D5 ½ NS	5% Dextrose 0.45% NaCl	NO
D5NS	5% Dextrose 0.9% NaCl	NO
D10NS	10% Dextrose 0.9% NaCl	NO
10% Dextran in 5% Dextrose		NO
10% Dextran 40 in 0.9% NS		NO
5% Alcohol in 5% Dextrose		NO
D5 LR	5% Dextrose in Lactated Ringer's	NO
D10 LR	10% Dextrose in Lactated Ringer's	NO
Glucose		NO
Granulocyte Suspension		NO

Lactated Ringer's Warning



Please **DO NOT** mix Lactated Ringer's or other solutions containing **calcium** with citrated blood products.

Mixing Lactated Ringer's or other solutions containing calcium with citrated blood products will compromise the anticoagulants in the blood, which could clot in the blood blocking the flow and cause an over-temperature / overheating issue.



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