

| <i>Line Item</i> | <i>Description</i> | <i>Qty</i> | <i>Unit</i> | <i>Unit Price</i> | <i>Total Price</i> |
|-------------------|---|------------|-------------|-------------------|--------------------|
| 0001 | Patient Heater-Cooler System for Cardiopulmonary procedures To include all required connection cables. | EA | 2 | | |
| Total Cost | | | | | |

Salient Characteristics:

- Provides 3 circuits for fast and efficient heating and cooling
- Compressor-based cooling and 3 independent water tanks that eliminate the need for ice and water supply in the operating room and provide separate settings for warm cardioplegia, cold cardioplegia and patient temperature.
- Temperature settings must be able to be adjusted to the tenth decimal point for accurate temperature control
- A water evacuation feature must allow pulling back water from the lines into the tanks at the end of a procedure
- Operating Conditions: +10°C/50°F through +35°C/95°F
- Storage Temperature: 0°C/32°F through +40°C/104°F
- Minimum level patient circuits 4.5 l (11.6 l total volume)
- Maximum level patient circuits 6.5 l (13.8 l total volume)
- Water flow patient circuits 15 - 17 l
- Water flow cardioplegia circuit 9 - 11 l
- Water pressure in the circuits 0.7 bar max./-0.3 bar min.

