



## Bair Hugger® Animal Health Product Specifications

### Bair Hugger Blankets

#### Large Blanket - Model 30077

**Size:** 84 x 36 in (213 x 91 cm)      **Weight:** 5.1 oz (145 g)



#### Medium Blanket - Model 31077

**Size:** 60 x 36 in (152 x 91 cm)      **Weight:** 4.8 oz (134 g)



#### Small Blanket - Model 53777

**Size:** 35 x 24 in (89 x 61 cm)      **Weight:** 1.5 oz (43 g)



#### Draped Blanket - Model 54077

**Size:** 42 x 36 in (107 x 91 cm)      **Weight:** 3.2 oz (90 g)      **Drape:** 24 x 24 in (61 x 61 cm)



#### Long Blanket - Model 53077

**Size:** 74 x 8.5 in (188 x 21 cm)      **Weight:** 10 oz (28 g)      **Drape:** (2) 24 x 18 in (61 x 46 cm)



#### Underbody Blanket - Model 55577

**Size:** 36 x 33 in (91 x 84 cm)      **Weight:** 3.0 oz (85 g)      **Drape:** 24 x 24 in (61 x 61 cm)



#### Large Underbody Blanket - Model 55077

**Size:** 60 x 32 in (152 x 81 cm)      **Weight:** 4.8 oz (136 g)      **Drape:** (2) 24 x 24 in (61 x 61 cm)



### Bair Hugger Warming Unit

#### Temperature Management Unit - Model 50577

##### Dimensions:

13" h x 10" w x 11" d (33 x 25 x 28 cm)

##### Weight:

13.6 lb (6.2 kg)

##### Filter:

High-efficiency 0.2 µm filter

##### Operating Temperature:

High: 43° ± 3°C (109.4° ± 5.4°F)

Med: 38° ± 3°C (100.4° ± 5.4°F)

Low: 32° ± 3°C (89.6° ± 5.4°F)

##### Device Rating:

110-120 VAC, 60 Hz, 9.5 Amperes

220-240 VAC, 50 Hz, 4.5 Amperes

100 VAC, 50/60 Hz, 10 Amperes

##### Leakage Current:

Meets regulatory standards for leakage current

##### Available for Purchase:

Model 50577 - New unit | Model 59577 - Refurbished unit





## Bair Hugger® Animal Health Product Specifications

### Ranger Disposable Warming Sets

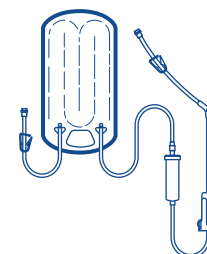
#### Standard Flow Disposable Warming Set - 24200

**Description:** Standard volume set designed for moderate flow.

**Flow Rate:** (KVO to 9,000mL/hr)      **Priming Volume:** 39mL      **Pressure:** Gravity      **Temperature Performance:** 33°C - 41°C

**Patient Line Length:** 30 inches      **Air Elimination:** Bubble trap      **Material:** Latex-free      **Sterile:** EtO

**Components:** Proximal and distal pinch clamps, heat exchanger, manual bubble trap, roller clamp, sharp site injection port and 30-inch patient line.



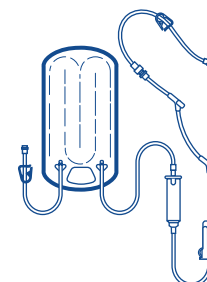
#### Standard Flow Disposable Warming Set w/Extension - 24250

**Description:** Standard volume set designed for moderate flow. Includes a 30-inch extension set.

**Flow Rate:** (KVO to 9,000mL/hr)      **Priming Volume:** 44mL      **Pressure:** Up to 300mmHg      **Temperature Performance:** 33°C - 41°C

**Patient Line Length:** 60 inches      **Air Elimination:** Bubble trap      **Material:** Latex-free      **Sterile:** EtO

**Components:** Proximal and distal pinch clamps, heat exchanger, manual bubble trap, roller clamp, sharp site injection port, needle-less injection port, 30-inch extension set.



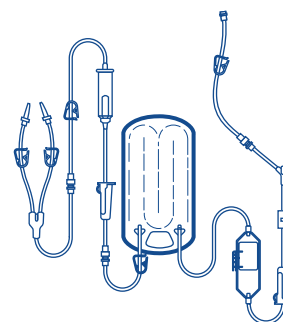
#### High Flow Disposable Warming Set - 24350/24355

**Description:** High Flow set with large bore tubing, auto-venting bubble trap for use during high volume infusion.

**Flow Rate:** (6,000mL to 30,000mL/hr)      **Priming Volume:** 150mL      **Pressure:** Up to 300mmHg      **Temperature Performance:** 33°C - 41°C

**Patient Line Length:** 60 inches      **Air Elimination:** Up to 3,000mL/minute      **Material:** Latex-free      **Sterile:** EtO

**Components:** Proximal and distal pinch clamps, dual spike set, drip chamber with 150-micron blood filter, proximal and distal roller clamps, auto-venting bubble trap, sharp site injection port, needle-less injection port.



### Ranger Warming Unit

#### Ranger Blood/Fluid Warming Unit - Model 24577

**Dimensions:**

4.5" h x 7.5" w x 10" d (11 cm x 19 cm x 25 cm)

**Weight:**

7.7 lb (3.5 kg)

**Flow Rates:**

KVO to 30,000 mL/hr

**Set Point Temperature:**

41°C

**Power:**

110 VAC / 220-240 VAC

**Alarms:**

Over temperature primary setpoint = 43°C

Over temperature secondary setpoint = 46°C

Under temperature setpoint = 33°C

**Available for Purchase:**

Model 24577 - New unit | Model 29577 - Refurbished unit





## Bair Hugger® Animal Health Product Specifications

### 241® Blood/Fluid Warming Set

#### 241® Blood/Fluid Warming Set - Model 24110

**Priming Volume:**

34mL priming volume

**Material:**

Natural, latex-free fluid pathway (Non-pyrogenic)

**Temperature Display:**

Inline liquid crystal temperature display on outlet tubing

**Use:**

Sterile (for single use only)

**Flow Rates:**

Recommended for flow rates from KVO to 3,000mL/hr (50mL/mn)

