



Degrees make a difference

3M™ Bair Hugger™
Warming Gown System



Degrees make a difference, beginning with the degree of care you provide before, during and after surgery.

At 3M, we use science to help you influence the most important aspects of a patient's experience — the outcomes — with clinically proven solutions that help safeguard them during surgery.

The 3M™ Bair Hugger™ warming gown system helps maintain patient normothermia throughout the surgical process to avoid the expensive, and often preventable, complications associated with unintended hypothermia.

Warmth before, during, and after surgery in a single patient gown.

- **Pre-op.** Prewarming helps offset the negative consequence of redistribution temperature drop caused by the induction of anesthesia while also providing comforting warmth and even easing anxiety.¹
- **O.R.** When connected to a Bair Hugger Model 500 or 700 series warming unit, the gown's warming blanket insert can maintain normothermia during the surgical procedure to help avoid unintended hypothermia and its associated complications.
- **Post-op.** Continue warming to aid recovery and improve the patient's experience.



Bair Hugger Model 875 Patient Adjustable Warming Unit



- Quiet, lightweight and simple to use, the Bair Hugger Model 875 patient adjustable warming unit connects to the gown for both clinical prewarming and post-operative comfort.
- Compact size and flexible mounting options allow unit to be located on the wall, bedrail, IV pole, suction mount, table or other flat surface.
- Put the patient in control of their own thermal comfort with the twist of a dial. The unit's unique handheld controller allows patients to adjust the temperature of the air flowing through the gown to a level that's right for them.

**Meet the needs of the patient
and the surgical team.**



Clinical outcomes

Patient prewarming is necessary to help prevent hypothermia. A drop of just 1.5°C to 1.9°C in patient temperature has been shown to have adverse effects on patient outcomes and health care costs.²

The 3M™ Bair Hugger™ warming gown system can:

- Seamlessly integrate into pre-op protocols.
- Help avoid intraoperative hypothermia³ with as few as 15 minutes of prewarming.
- Help prevent the significant reduction in core body temperature that occurs in the first hour following anesthesia induction.
- Jump-start patient recovery before surgery even begins⁴ by helping avoid the negative and costly impacts of unintended hypothermia through prewarming.

Cost of care

The Bair Hugger warming gown system can help improve work flow, reduce cost and boost efficiency. Its use across the surgical journey allows standardization on one product for less reliance on cotton blankets and gowns.^{8,9} Use of a Bair Hugger warming gown can lower the spend on linen: Studies have shown that the cost per use of a cotton blanket is a surprising \$1.63.^{8,9,10} And continuous warming can save nursing time by reducing trips to the blanket warmer.

Patient experience

Only 3M offers active, adjustable warming capabilities in a gown, allowing patients to control their own thermal comfort before and after surgery. Opaque material, wrap-around coverage, four size options and single-use design protect modesty and help improve patient satisfaction:

- 73% of participating patients said the Bair Hugger warming gown system had a positive impact on their surgical experience.⁵
- Parents of pediatric patients report a positive perception of the Bair Hugger warming gown and appreciate being able to hold their children while they are being warmed.⁶
- Patients warmed with the Bair Hugger warming gown experienced decreased levels of anxiety and apprehension, along with increased comfort.⁷

Studies have shown that the cost per use of a cotton blanket is a surprising \$1.63.^{8,9,10} And continuous warming can save nursing time by reducing trips to the blanket warmer.

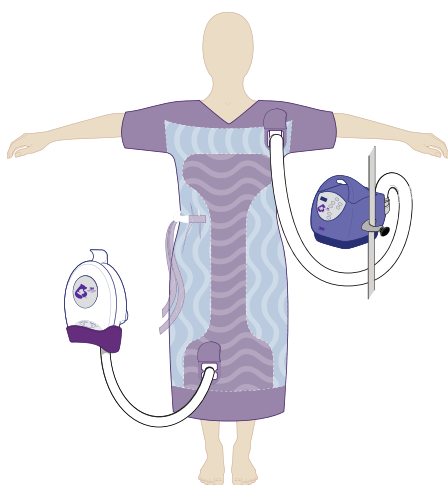
3M™ Bair Hugger™ Gowns: Three Gown Styles

All Bair Hugger warming gown models offer both comfort and clinical warming capabilities, and with three gown styles, we're sure to have an option that meets your warming needs and your budget.

- **Bair Hugger flex warming gown.** Allows flexibility with separate upper- and lower-body inserts. The flex down includes a head drape, tie strips and adhesive strip for better positioning.
- **Bair Hugger plus warming gown.** Eliminates the need to reposition the gown in many procedures by providing one hose port for prewarming or comfort warming, and two hose ports for clinical warming.
- **Bair Hugger OR warming gown.** Includes one hose port for prewarming or comfort warming and one hose port for clinical warming.

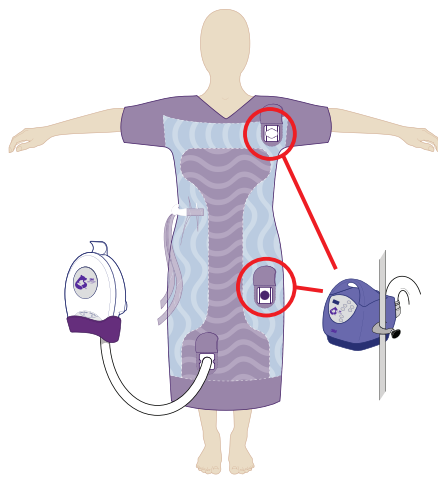


OR Gown



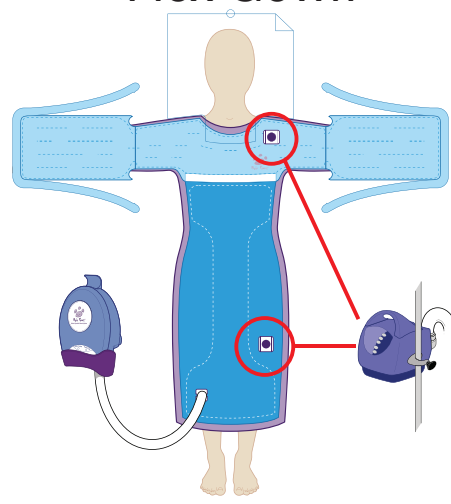
- Single comfort/prewarming hose port
- Single OR/clinical hose port

Plus Gown



- One comfort/prewarming hose port
- Two OR/clinical hose ports

Flex Gown



- One comfort/prewarming hose port
- Two Bair Hugger blankets inside
 - ▶ Upper body insert with clinical port
 - ▶ Lower body insert with clinical port

Bringing flexibility to patient warming.

3M™ Bair Hugger™ flex warming gown positioning options

When a patient arrives in the OR wearing a Bair Hugger flex warming gown, the surgical team can position the gown as required to provide optimal warmth without impeding surgical access.

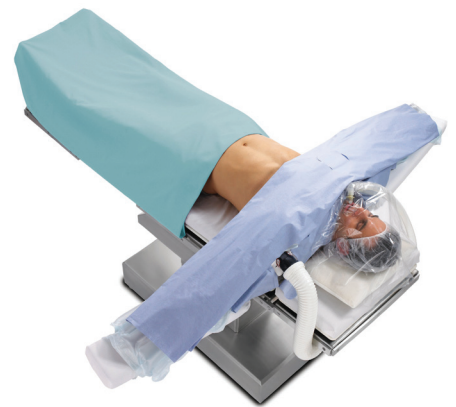
Positioning Examples



Full body (Supine)



Upper body (Lateral)



Upper body (Supine)



Lower body (Prone)



Lower body (Lateral)



Lower body (Supine)

BAIR HUGGER FLEX WARMING GOWNS

PRODUCT	PART NUMBER	SIZES	UNITS
Patient Warming Gown	81103	Small (44" long; 55" sweep)	20/case
	81003	Standard (51" long; 64" sweep)	30/case
	81203	X-Large (51" long; 122" sweep)	20/case
Patient Warming Gown With Booties	83003	Standard (51" long; 64" sweep)	30/case
Patient Warming Gown Kit	84103	Small (44" long; 55" sweep)	20/case
	84003	Standard (51" long; 64" sweep)	30/case
	84203	X-Large (51" long; 122" sweep)	20/case

BAIR HUGGER PLUS WARMING GOWNS

PRODUCT	PART NUMBER	SIZES	UNITS
Patient Warming Gown	81102	Small (44" long; 55" sweep)	20/case
	81002	Standard (51" long; 64" sweep)	30/case
	81202	X-Large (51" long; 122" sweep)	20/case
Patient Warming Gown With Booties	83002	Standard (51" long; 64" sweep)	30/case
Patient Warming Gown Kit	84102	Small (44" long; 55" sweep)	20/case
	84002	Standard (51" long; 64" sweep)	30/case
	84202	X-Large (51" long; 122" sweep)	20/case

BAIR HUGGER OR WARMING GOWNS

PRODUCT	PART NUMBER	SIZES	UNITS
Patient Warming Gown	81501	Pediatric (33" long; 40" sweep)	20/case
	81101	Small (44" long; 55" sweep)	20/case
	81001	Standard (51" long; 64" sweep)	30/case
	81201	X-Large (51" long; 122" sweep)	20/case
Patient Warming Gown With Booties	83001	Standard (51" long; 64" sweep)	30/case
Patient Warming Gown Kit	84101	Small (44" long; 55" sweep)	20/case
	84001	Standard (51" long; 64" sweep)	30/case
	84201	X-Large (51" long; 122" sweep)	20/case

BAIR HUGGER PATIENT BOOTIES

PRODUCT	PART NUMBER	SIZES	UNITS
Patient Booties	90065	Standard Booties	30 pairs/case
	90091	XL Booties	30 pairs/case

For additional information on 3M normothermia solutions, please contact your 3M representative, call 800-228-3957 or visit bairhugger.com.

Sources

1. Wagner D., Byrne M. and Kolcaba K. Effects of Comfort Warming on Preoperative Patients. *AORN Journal*, Sept. 2006; 84(3): pp. 427-448.
2. Sessler DI. Current concepts: Mild perioperative hypothermia: Complications and consequences. *N Eng J Med*. 1997;336(24):1730-1737.
3. Horn EP, Bein M. Prophylaxis of perioperative hypothermia in patients undergoing general anaesthesia by short time pre-warming. *Anaesthesiology*; 2011.
4. Abreu MM. New concepts in perioperative normothermia: from monitoring to management. *Anesthesiology News*. October 2011:39-48.
5. ICT Van Duren A. *Infection Control Today*. June 2008;12(6).
6. Tveit C, Belew J, Noble C, Prewarming in a pediatric hospital: Process improvement through interpersonal collaboration. *Journal of PeriAnesthesia Nursing*. 2015;30(1):33-38.
7. Wasfie TJ, Barber KR. Value of extended warming in patients undergoing elective surgery. *International Surgery*. January 2015;100(1):105-8.
8. VPMR survey results. Warming Methods Cost Comparison Research, sponsored by 3M. July 2012.
9. The Key Group survey results. Hospital Linen Usage and Cost Analysis Survey, sponsored by 3M. November 2011.
10. Senn G. Some Cold, Hard Facts About Warmed Cotton Blankets. *Surgical Services Management*, June 2002;8:19-25.



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IV Mount
Part# 90076



Wall Mount
Part# 90080



Rail Mount
Part# 90079



Suction Mount Adapter
Part# 90122



Wall to Rail Mount
Part# 90074

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