WARMING CABINETS
Engineered for a Lifetime — Our Reputation is Stainless

BLICKMAN Inc.

BLICKMAN BUILT™

NEW ENERGY EFFICIENT PID CONTROLLERS WITH KEY AND PIN-CODE LOCK-OUT!

Blickman Warming Cabinets:
The Best Value for Today's Healthcare Market

Warming cabinets date back to the earliest Blickman catalogs of the 1930's. Those models were actually steam-heated! Yet Blickman continues to set the pace with a host of design and engineering advantages geared towards facilitating modern surgical procedures. We offer you solutions to meet every need, along with remarkable pricing and speedy delivery. When you compare all of these features and benefits, you will agree that Blickman warming cabinets provide you with the very best value.

Warming cabinets are used to heat solutions and blankets for post-surgical recovery. They are found throughout the healthcare facility—O.R., E.R., I.C.U., P.A.C.U., labor and delivery, and patient areas—and represent the traditional patient-warming method of choice.

Blickman warming cabinets heat between 90°F and 160°F (although solutions-only warming cabinets can be programmed easily by the user to heat between 90°F and 110°F). Our popular dual-chamber models enable you to heat solutions and blankets together, each in its own chamber at its recommended temperature setting. Blickman advises you to consult the manufacturers of solutions and blankets for the recommended temperature settings of their products.

The Blickman Difference
The difference in Blickman warming cabinets begins with its clean, elegant appearance. Notice how the wide window extends to the full height and width of the cabinet? Unlike the narrower "porthole" openings in competing models, Blickman warming cabinets are designed to let you see all of your solutions and blankets at-a-glance. No more guessing about what is inside. No more coming up short of supplies at critical moments.

The Blickman difference continues with its self-closing, adjustable tension, magnetic-gasket doors. Unlike with cumbersome, "meat-locker" handles on competing models, Blickman warming cabinets allow for convenient, hands-free operation. If your arms are full of bottles or blankets, you can simply open the door with your elbow—a time-saver for busy surgical staff—and the door will slowly swing shut on its own.

WE INVITE YOUR INQUIRIES AS TO YOUR SPECIAL REQUIREMENTS

Blickman warming cabinet circa 1947.

O.R. managers and bio-engineering staff will both appreciate Blickman's new digital control panel, featuring visual/audible alarm, digital adjustment, built in temperature data recorder with RTC—real time clock—so temperature fluctuations can be recorded, auto-tune to set temperature, calibration due date reminder, lost pass code view, graphical temperature trend view & set temperature "lock-out". O.R. managers can use the digital touch-pad to quickly set the temperature at manufacturer-recommended levels, and then simply turn and remove the key or set the pass code to assure the facility meets all requirements.

Temperatures remain within +/- 1°F of set-point with virtually no heat leakage into adjoining chambers or the outside area. Place your hand on the exterior, tempered glass of a fully heated Blickman warming cabinet to feel this chamber integrity for yourself!

For any necessary repairs, bio-engineering staff can quickly slide out the control panel and swap out electronic components from Blickman's unique drawer system. Most repairs can be made "in the field" within 30 minutes, thus assuring nearly continuous use of your Blickman warming cabinet throughout the years.

The Broadest Product Line…

Blickman maintains the broadest line of warming cabinets in the healthcare market, with models to meet any need:

- Tall, free-standing models – dual – or single-chamber variations. Table top or under counter models to meet your specific needs.
- Glass or stainless-steel doors at the same price (TG = glass door, TS = solid door)
- Depths of 26-5/8" for free-standing use, or 20-5/8" for built-in or recessed applications
- "Pass-through" versions with doors on front and back
- Sloping tops to reduce dust accumulation and ease cleaning
- Integrated casters for 74-1/2"H and taller models provide easy movement. For shorter models, a mobile stand with shelf or H-brace offers mobility

Standard Features found on all models:

- Proportional-Integral-Derivative (PID) digital controllers feature tactile membrane (stainless-steel dome), full numeric keypads, over-temp audible and visual warnings as well as automatic cut-off
- Built-in temperature data recorder with real-time clock
- 160 x 180 pixel graphical display with dual color (red/green)
- Provides "at a glance" trend view, showing a digital representation of recent temperature history
- Self-closing, magnetic-gasket, adjustable tension doors
- Temperature control range allows for setting from 90° to 160°. Solutions only warming cabinets can be easily programmed by user to heat only between 90°F - 110°F
- Self-tune temperature feature maintains set-temperature to within +/- 1°
- Set temperature can be protected two ways: a) Key-Lock b) User defined pass code
- Locking doors standard (except 7927TS/TG)
- No set temperature restriction between compartments
- Calibration due date reminder
- Lost pass code view if user defined pass code is forgotten
- One touch displayed unit conversion from °F to °C and vice versa
- Galvanized closed back
- Circuit breaker – no fuse
- UL and CSA approved
- Seismic anchoring approved for warming cabinets OPA-22251-07
- FDA registered

Increased Storage Capacity

Blickman has increased storage capacity of its warming cabinets by relocating the warming fan to the top of all units. Not only is warm air circulated more efficiently and consistently through the side vents (no more "hot/cold spots"), but now the bottom shelf is freed up. You gain an extra surface to store solutions and blankets.

The result is a value proposition whereby you achieve more cubic-feet-of-storage-per-dollar-invested with Blickman warming cabinets than with competing models. "Do the math" and you will witness this remarkable value proposition in dollars and cents.

…Backed by Blickman's Lifetime Limited Warranty

For over three generations, Blickman has been known throughout the healthcare industry for exceptional product quality. Rather than rest on our laurels, however, we go beyond with Blickman's industry-unique Lifetime Limited Warranty. (Please see www.blickman.com for details.) Component parts not manufactured by Blickman, such as casters, caster inserts, any components made from rubber or plastic, circuit boards, fan heaters, plumbing parts, electrical switches and components are excluded. For these component parts of Blickman warming cabinets, Blickman will pass along the original manufacturer's warranty of two years parts, one year labor to Blickman equipment original purchasers. Thus, you can rest assured with Blickman's legendary quality, knowing you made the very best choice for your healthcare facility.

MODELS 7921TG AND 7921TS single door warming cabinets are 74-1/2" tall and ideal for warming blankets or solutions. An open and adjustable shelf design adds to flexibility and expanded use. Easy-to-use controls for setting internal temperature are conveniently located above the door. Each unit comes standard with integrated casters for ease of mobility.

Model No.	Part No.	Interior Cubic Foot Capacity	Dimensions (overall)	Shelves	AMPS	Total Wattage
7921TG	14B7921243	22.02	30"Wx26-5/8"Dx74-1/2"H	3	7.5	750
7921TS	14B7921200	22.02	30"Wx26-5/8"Dx74-1/2"H	3	7.5	750

7921TS

MODELS 7922TG AND 7922TS single door warming cabinets are 35-1/2" tall and suited for use under a counter-top or in limited spaces. May be used for heating and storage of solutions or for warming blankets. Built-in temperature data recorder. Warming Cabinet can sit on an existing cabinet, or on a Blickman mobile stand. Easy-to-use keypad with controls for setting internal temperature is located conveniently above door.

7922TG

Model No.	Part No.	Interior Cubic Foot Capacity	Dimensions (overall)	Shelves	AMPS	Total Wattage
7922TG	14B7922243	9.02	30"Wx26-5/8"Dx35-1/2"H	2	7.5	750
7922TS	14B7922200	9.02	30"Wx26-5/8"Dx35-1/2"H	2	7.5	750

MODELS 7924TG AND 7924TS double door warming cabinets are 74-1/2" tall and are the perfect answer for warming blankets and solutions in two separately heated compartments. Set temperature controlled via key and pass-code lockout. Self-closing, magnetic gasket, adjustable tension doors. No set temperature restriction between compartments. Each unit comes standard with integrated casters for ease of mobility.

Model No.	Part No.	Interior Cubic Foot Capacity	Dimensions (overall)	Shelves	AMPS	Total Wattage
7924TG	14B7924243	5.95 (upper) 12.63 (lower)	30"Wx26-5/8"Dx74-1/2"H	3	15	1500
7924TS	14B7924200	5.95 (upper) 12.63 (lower)	30"Wx26-5/8"Dx74-1/2"H	3	15	1500

7924TG

MODELS 7925TG AND 7925TS warming cabinets are 24-1/2" high and primarily used for warming solutions. Quality and control features are the same as those on the larger models. An adjustable shelf comes standard. It is suggested that these units sit on an existing cabinet, or on a Blickman mobile stand. Easy-to-use, full numeric keypad with controls for setting internal temperature is conveniently located above door. To set up a solutions-only warming cabinet, the unit can be easily programmed by the user to heat only between 90°F – 110°F.

Model No.	Part No.	Interior Cubic Foot Capacity	Dimensions (overall)	Shelves	AMPS	Total Wattage
7925TG	14B7925243	5.05	30"Wx26-5/8"Dx24-1/2"H	1	7.5	750
7925TS	14B7925200	5.05	30"Wx26-5/8"Dx24-1/2"H	1	7.5	750

7925TG

MODELS 7927TG AND 7927TS warming cabinets are a compact size for when space is at a premium. These single compartment counter-top warmers come standard with self-closing, magnetic gasket, adjustable tension doors. An adjustable shelf is available as an option. It measures 20-1/8" deep, allowing for placement on most counter or table-top surfaces. Unit is fully self-contained with no heat vents, as are all Blickman warmers. Temperature control from 90°F - 160°F. To set up a solutions-only warming cabinet, the unit can be easily programmed by the user to heat only between 90°F – 110°F.

7927TG

Model No.	Part No.	Interior Cubic Foot Capacity	Dimensions (overall)	Shelves	AMPS	Total Wattage
7927TG	14B7927243	2.87	24"Wx20-5/8"Dx24-1/2"H	0	3.5	350
7927TS	14B7927200	2.87	24"Wx20-5/8"Dx24-1/2"H	0	3.5	350

MODELS SW30TG and SW30TS warming cabinets are designed for recessed or built-in installation. The most common application for this unit would be a built-in Operating Room wall console. May be used for warming solutions or blankets. Temperature control from 90°F - 160°F. 160x180 pixel graphical display with dual colors (red/green). Built-in temperature data recorder with real time clock (RTC)

Model No.	Part No.	Interior Cubic Foot Capacity	Dimensions (overall)	Shelves	AMPS	Total Wattage
SW30TG	14BSW30243	13.22	30"Wx20-5/8"Dx60"H	3	7.5	750
SW30TS	14BSW30200	13.22	30"Wx20-5/8"Dx60"H	3	7.5	750

SW30TG

Specifications

GENERAL: Double-wall insulated construction of Type 304, nickel-bearing stainless-steel. 16-gauge stainless-steel body, 16-gauge optional solid stainless-steel door, 16-gauge stainless-steel shelves, with a polished satin finish. Edge mounted hinges. Magnetic gasket closure system on all doors. Glass doors edge mounted and constructed using double panel, insulated, tempered glass. Adjustable perforated shelves. Heating element and fan are enclosed in an integrated drawer system that allows for easy field repairs. Unit conforms to standards for Safety Medical Electical Equipment UL 60601-1 (US) and CSA C22.2 #601.1-M90 (Canada). FDA registered.

ELECTRICAL: Available in standard 100-120 VAC input or 220-240 VAC. The control panel features a set temperature button, which the operator can set from 90-160 degrees Fahrenheit. There is a heater light indicator, digital temperature indicators and an over-temperature alarm indicator if the actual temperature exceeds set temperature by 10 degrees Fahrenheit. All units have a visual and audible alarm as well as an automatic safety switch. The units are furnished with tubular heater assemblies and a circulating fan for even heat distribution. Units are cord connected with a hospital grade cap. From a cold start, a fully loaded cabinet will be heated to the selected temperature within four-to-six hours.

MICROPROCESSOR CONTROLS: A large, dual-display microprocessor controller displays actual temperature and set point for each chamber at all times. Control panel components include an ON/OFF Button, UP/DOWN Temperature Touchpad, ALARM LIGHT, HEATER LIGHT INDICATOR, SET/MUTE Touchpad. Each chamber in the dual chamber unit includes its own digital control system.

OPTIONS: Mobile Stand, sloping dust top to reduce dust accumulation, recessing flanges for built-in installation, 220/240V service, 18"-depth, pass-through capability on all models, and hard wiring. **Plug-in Wi-Fi or Ethernet adapter is available for all Blickman, Inc. Warming Cabinet models. Via the internet, this Wi-Fi/Ethernet capability provides for the remote Monitoring, Operation and Recording of the warmer's digital controller functions from anywhere in the facility.**

Model No.	Part No.	Description
RMTET	9102320033	Ethernet Adapter (includes Board and Patch Cable)
RMTWF	9102320034	Wi-Fi Adapter (includes Board, Antenna and Patch Cable)
RMTAP	9102320035	InduSoft Web Studio – Basic Runtime License (each license provides application software to remotely operate up to 8 Blickman warming cabinets)

OSHPD SEISMIC EQUIPMENT ANCHORING: Blickman's warming cabinets are OSHPD Seismic Anchoring certified, based on approval number OPA-2251-07. Engineering drawings are also available upon request.

POWER CONSUMPTION FOR WARMING CABINETS

Model #	Cubic Feet	KW/Hr.	BTU/Hr.
7921 TS/TG	22.02	.55	1878
7922 TS/TG	9.02	.35	1195
7924 TS/TG	18.58	.78	2664
7925 TS/TG	5.05	.29	990
7927 TS/TG	2.87	.38	1298
SW30 TS/TG	13.22	.47	1605

NEW, DIGITAL PID CONTROL PANEL Featuring visual/audible alarm, digital adjustment, built-in temperature data recorder, with RTC- real-time clock, auto-tune to set temperature, calibration due date reminder, lost pass code view, graphical temperature trend view, and set temperature "lock-out". New energy efficent technology provides reduced consumption

OPTIONAL REMOTE CAPABILITY - Remotely Operate, Monitor and Record temperature using Wi-Fi or Ethernet. Interactive package provides for continuous operation, monitoring and the permanent recording of temperature data. Access your system from any internet-accessible location. Features real time remote operation and real time remote monitoring. Back up temperature data remotely and record for future access and control and monitor multiple warming cabinets from a single location.
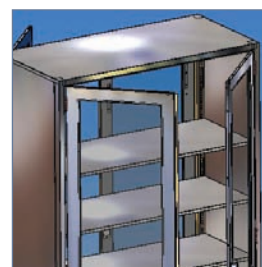

WIDE WINDOW OPENING enables at-a-glance inventory. No more guessing about what is inside. No more coming up short of supplies at critical moments.

EASE OF MOBILITY - All 74-1/4"H models come standard with integrated casters for easy maneuvering of the unit. Casters are protected behind a stainless-steel skirt, aid in the placement process and provide for cleaning underneath the unit.

SELF-CLOSING, MAGNETIC GASKET, ADJUSTABLE TENSION DOORS afford convenient, hands-free opening and closing – a time-saver for busy surgical staff. When arms are loaded with supplies, use elbow to quickly open door. The door will slowly swing shut on its own.

REMOVABLE DIGITAL CONTROL PANEL – using Blickman's unique drawer system, bio-engineering staff can quickly swap out electronic components to maintain near-continuous use. Facilitates ready upgrades for new technology.

FREE-STANDING VS. BUILT-IN DEPTHS–26-5/8" for free-standing models; 20-5/8" for built-in applications. Built-in applications are 6" narrower, but afford a "cleaner" look in line with companion cabinetry.

"PASS-THROUGH" VERSIONS for built-in applications provide doors on the front and back of any model. Now you can load warming cabinets from outside the surgical area and access contents from the inside.

MODELS 3026SS AND 3026SSH MOBILE STANDS – for smaller warmer model; includes guardrails, ball-bearing locking casters, and choice of handy shelf or sturdy H-brace. Available with or without casters.

WARMING CABINETS

Model No.	Part No.	Description	Dimensions	Ship Wt. (lb) est.
7921TG	14B7921243	74-1/2"H single door solution/blanket warming cabinet	30"W x 26-5/8"D x 74-1/2"H	415
7921TS	14B7921200	7921TG with stainless steel door	30"W x 26-5/8"D x 74-1/2"H	415
7922TG	14B7922243	35-1/2" high single door solution/blanket warming cabinet.	30"W x 26-5/8"D x 35-1/2"H	325
7922TS	14B7922200	7922TG with stainless steel door	30"W x 26-5/8"D x 35-1/2"H	325
7924TG	14B7924243	74-1/2" high double door solution/blanket warming cabinet	30"W x 26-5/8"D x 74-1/2"H	495
7924TS	14B7924200	7924TG with stainless steel doors	30"W x 26-5/8"D x 74-1/2"H	495
7925TG	14B7925243	24-1/2" high single door solution warming cabinet	30"W x 26-5/8"D x 24-1/2"H	235
7925TS	14B7925200	7925TG with stainless steel door	30"W x 26-5/8"D x 24-1/2"H	235
7927TG	14B7927243	24-1/2" high, 20-1/8"D single door solution warming cabinet	24"W x 20-5/8"D x 24-1/2"H	185
7927TS	14B7927200	7927TG with stainless steel door	24"W x 20-5/8"D x 24-1/2"H	185
SW30TG	14BSW30243	60" high single door solution / blanket warming cabinet for built-in or recessed requirements	30"W x 20-5/8"D x 60"H	370
SW30TS	14BSW30200	SW30TG with stainless steel door	30"W x 20-5/8"D x 60"H	370

OPTIONS

Model No.	Part No.	Description	Dimensions	Ship Wt. (lb) est.
3026SSH	0123026100	Mobile stand for table-top warming cabinets (models 7922TG/TS, 7925TG/TS, 7927TG/TS), with H-brace, guardrail around three sides, plus 3" ball-bearing, locking swivel-type casters	30"W x 26"D x 34"H	40
3026SS	0113026000	Mobile stand for table-top warming cabinets (models 7922TG/TS, 7925TG/TS, 7927TG/TS), with shelf, guardrail around three sides, plus 3" ball-bearing, locking swivel-type casters	30"W x 26"D x 34"H	50
STW3026	14B3026000	Sloping top for the following warming cabinet models (shipped separately): 7921TS/TG; 7922TS/TG; 7924TS/TG; 7925TS/TG; 7927TS/TG	Consult Factory 800-247-5070	
STW3020	14B3020000	Sloping top for SW30TS/TG, shipped separately	Consult Factory 800-247-5070	
SHF7927	14B7927SHF	Extra shelf kit for the 7927TS/TG warming cabinet	Consult Factory 800-247-5070	
SHF7924	14B7924SHF	Extra shelf kit for the following warming cabinet models (shipped separately): 7921TS/TG; 7922TS/TG; 7924TS/TG; 7925TS/TG	Consult Factory 800-247-5070	
SHFSW30	14BSW30SHF	Extra shelf kit for the SW30TS/TG warming cabinet	Consult Factory 800-247-5070	
RMTET	9102320033	Ethernet Adapter (includes Board and Patch Cable)		
RMTWF	9102320034	Wi-Fi Adapter (includes Board, Antenna and Patch Cable)		
RMTAP	9102320035	InduSoft Web Studio – Basic Runtime License (each license provides application software to remotely operate up to 8 Blickman warming cabinets)		
Consult Factory: **800-247-5070**		Options for all models of warming cabinets: recessed flanges for built-in installation, 220/240V service, 18"-depths, pass-through capability and hard-wiring.		

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