

### CONVECTION STEAMERS • KETTLES • BRAISING PANS

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# WHY STEAM?

Steam is one of the most efficient means of heat transfer available to the foodservice industry, providing an economical solution to any application, large or small. Blodgett is pleased to introduce a complete line of quality steam equipment to meet all of your needs.

## CONVECTION STEAMER APPLICATIONS

Blodgett convection steamers Less than 200 3, 4 or 5 pan steamer are perfect for vegetables,	er
rice, pasta, fish, shellfish, 200-400 6 pan steamer poultry, hard boiled eggs,	
ribs and much more 400-800 10 pan steamer	

## STEAM KETTLE APPLICATIONS

	_	Meals per Day	Suggested Tota	al Kettle Capacity*
Contract of the second	Use Blodgett steam	100-250	20 gallon	
	kettles for soups, stocks, stews, sauces and chili	251-350	30 gallon	
		351-500	40 gallon	
		501-750	60 gallon	* Blodgett offers steam kettles from 6 - 100 gallons. However, you may prefer using multiple lottles to soop
		751-1,000	80 gallon	
		1,001-1,250	100 gallon	
		1,250-5,000	160 gallon	multiple kettles to reach your total capacity.

### BRAISING PAN APPLICATIONS

		Meals per Day	Suggested Braising Pan Capacity
	ett braising	100-250	One 30 gallon pan
	are ideal for stir	251-350	One 30 gallon pan
	scrambled eggs, en fried steak,	351-500	One 40 gallon pan
	es, and much,	501-750	Two 30 gallon pans
much	n more	751-1,000	Two 40 gallon pans

Cooking in Blodgett Steam Equipment reduces loss of nutrients, while increasing flavor and moisture.

- Pressureless Convection Steamers
- High Efficiency Gas Convection Steamers
- Steam Boiler Cabinets
- Steam Kettles
- Braising Pans

All built with the rugged durability and quality you have come to expect from Blodgett.

Kettle table with BTT-12E braising pan and KTT-10E shown

# BLODGETT STEAM - BUILT LIKE A BLODGETT

DIODGETT

# PRESSURELESS CONVECTION STEAMERS

Blodgett pressureless convection steamers provide efficient, consistent results with high volume productivity. High velocity dry steam is available with either steam generators or cabinet boiler bases in a variety of sizes for any application.

### **STANDARD FEATURES & BENEFITS**

- Easy to clean polished 304 stainless steel exterior
- 316 stainless steel liner in cooking compartment for superior rust prevention
- Coved corner liner for easy cleaning
- Simple, easy to operate controls include on/off/delime switch, timer dial, and steamer ready light
- Heavy duty commercial plumbing components

- EZ open door with hands free quick release handle design
- Robust, heavy duty slammable doors with EXCLUSIVE 5 year door warranty
- Auto steam generator blowdown reduces mineral buildup
- Unique, easy to distinguish timer signal

- Separate cold water condenser for each steamer compartment saves on filtered water expense
- The high efficiency gas models feature unique, high output steam injectors for quicker recovery and increased production
- Two water inlets, one for steam, one for condensate



Countertop Electric & Gas Convection Steamers





Cabinet Base Gas Convection Steamers

COUNTERTOP, CABINET BASE, STEAM BOILER BASE



High Efficiency Gas Convection Steamer

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# **BLODGETT WaterGuard Filtration System**

Second year warranty included with purchase of WaterGuard Filtration System

#### STEAM BOILER CABINETS

Blodgett convection steamers are available in a variety of sizes including 3, 4, 5, 6, 7, 10 and 16 pan.

- Steam boiler cabinets are available in 24, 36, 42 and 48 Kw electric units and 140,000, 200,000, 250,000 and 300,000 BTU gas models for steam service to additional equipment.
- Cabinets available in 24" or 36" widths.

Blodgett's filtration system is specifically engineered to improve the quality of feed water to your steamer providing equipment protection as well as food safety in the most efficient and thorough food preparation available. The **Blodgett Filtration System uses** multi functional Ceramic MATRIX and Polycarbon technology that converts calcium into nano crystals that will not adhere to any surfaces. This system also protects your equipment from the negative effects of Chlorine and Chloramines found in most water supplies.

When used properly with regular cartridge replacment, the Blodgett Filtration System will greatly extend the life of your boiler and reduce overall maintenance costs. Each cartridge will filter up to 12,000 gallons of water (depending on local water conditions), and replacement is simple and quick. The monitoring gauge lets the operator know when replacement is required, so there's no guess work. A preventative maintenance program is readily available from Blodgett's local network of service providers.



Steam Boiler Cabinet Base Convection Steamers available in gas, electric & steam coil models All Convection Steamers come with our EXCLUSIVE 5 year Door Warranty.

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# **STEAM KETTLES**



Page 6

Countertop or floor model, self-contained or direct steam, Blodgett steam kettles are perfect for any application. With kettles from 6 to 100 gallons, Blodgett is sure to have a solution for you.

## **STANDARD FEATURES & BENEFITS**

- Easy to clean polished 304 stainless steel exterior
- 316 stainless steel kettle liner for high acid content product standard in 6 to 40 gallon models
- 2/3 jacketed with hemispheric design for optimum heat distribution
- ASME code constructed
  - Simple, easy to operate controls include temperature dial, and kettle ready light

- Up to 50 PSI for quick recovery, greater menu flexibility and increased production
- Highly polished interior resists food deposits for easy cleaning
- Safe, smooth easy tilt mechanisms
- 2" tangent draw off standard on all stationary model (optional on tilting models)



COUNTERTOP, TRI-LEG, PEDESTAL, CABINET BASE

Full options package available to customize your kettle including spring assist covers, 316 stainless steel liner for 60, 80 & 100 gallon models, faucets, 3" draw offs and much, much more.

#### COUNTERTOP KETTLES

- Tilt lock mechanism for all countertop models
- Countertop models available in 6, 10 and 12 gallon models
- Perfect for mounting on a Blodgett kettle stand or table



Tilting countertop kettles are available in electric or direct steam

## DIRECT STEAM KETTLES



- Direct steam kettles are available in a variety of sizes for connection to an outside steam source
- Connects to Blodgett steam boiler cabinets
- Available in 6 to 100 gallon models

# TILTING OR STATIONARY

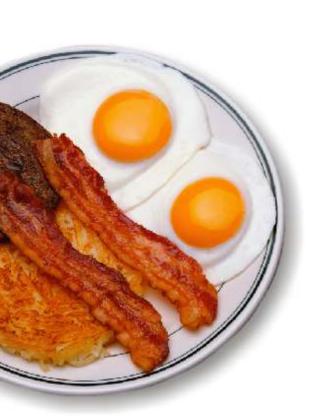
# **BRAISING PANS**

With four different tilting mechanisms to choose from, Blodgett offers the most diverse line in the industry. Choose from tabletop or floor model, manual, gearbox, power or hydraulic tilt.

## **STANDARD FEATURES & BENEFITS**

- Robust 304 stainless steel construction for long life
- Unique finned heat distribution on gas units for even heating
- Multiple tilt mechanisms to choose from, one is sure to fit your application
- Coved corners for easy cleaning

- Electronic ignition standard on all gas models
- Pour strainer standard
- Simple, easy to use controls
- High temperature safety cut-off standard on all models
- Heat proof knob on countertop models



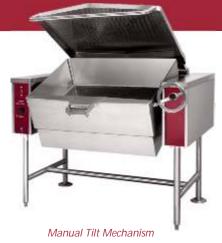
Electric 12 gallon countertop model

Optional stands available with either sliding shelf or sliding drawer and drain connection.

The countertop braising pans also mount to the Blodgett kettle table for a truly customized workspace.



Blodgett braising pans offer four great tilting mechanisms to choose from.



#### MANUAL TILT

The Blodgett manual tilt mechanism features side trunnion pivots for easy tilting.



## POWER TILT

An electric motor driven tilting mechanism provides for easy automated tilting.

#### EXCLUSIVE MANUAL GEARBOX TILT

This permanently lubricated, self-contained gearbox tilt mechanism offers an easy to tilt braising pan with water resistant control in a smaller footprint than most manual tilt models.



Heavy Duty Hydraulic Tilt Mechanism HYDRAULIC TILT

The Blodgett heavy duty hydraulic lift system is powered by a ½ HP motor. The hydraulic tilt mechanism is available in cabinet base only.

<u>EXCLUSIVE</u> Manual Gearbox tilt mechanism for gas and electric braising pans

BLODGETT

# MANUAL, GEARBOX, POWER, & HYDRAULIC TILT

# **SPECIFICATIONS**

## CONVECTION STEAMERS

	<u>Model</u>	Pan Capacity	<u>Input</u>	<u>Footprint (")</u>
COUNTERTOP	ST-3E ST-4E ST-5E	3 4 5	7.5 kW 10 kW 15 kW	27.5d x 24w x 12.5h 27.5d x 24w x 18.25h 27.5d x 24w x 21.62h
COU	ST-5G	5	45,000 BTU	32d x 24w x 40.38h
	SC-7E SC-10E	7 10	17.5 kW 30 kW	24d x 33w x 63.75h 24d x 33w x 73.5h
	SC-7G	7	90,000 BTU	33d x 24w x 76.25h
CABINET BASE	SC-10G	10	90,000 BTU	
T B/	SC-5GH*	5	95,000 BTU	33.13d x 24w x 59.13h
NE	SC-7GH*	7	140,000 BTU	
ABI	SC-10GH		190,000 BTU	
3	SC-16GH	* 16	190,000 BTU	33.13d x 36w x 70.38h
	SC-6DS	6	direct steam	33d x 24w x 55.5h
	SC-10DS	10	direct steam	33d x 24w x 68.5h
	SB-6E	6	24 kW	33d x 24w x 55.5h
SЕ	SB-10E	10	36 kW	33d x 24w x 68.5h
BAS	SB-6G	6	140,000 BTU	33d x 24w x 55.5h
OILER	SB-10G	10	200,000 BTU	33d x 24w x 68.5h
BOI	SB-6SC	6	steam coil	33d x 24w x 55.5h
	SB-10SC	10	steam coil	33d x 24w x 55.5h

	<u>Model</u>	<u>Gallons</u>	Input	<u>Footprint (")</u>
COUNTERTOP	BTT-12E	12	9 kW	25.75d x 29w x 33.25h
	BTT-16E	16	7.5 kW	29d x 29.25w x 38.75h
COUN	BTT-16G	16	30,000 BTU	29.88d x 29.25w x 40.75h
MANUAL TILT	BLT-30E	30	18 kW	36.5d x 50.5w x 36.5h
	BLT-40E	40	27 kW	36.5d x 66.5w x 36.5h
MANU	BLT-30G BLT-40G	30 40	80,000 BTU 100,000 BTU	
R TILT	BLP-30E	30	12 kW	37d x 36w x 40.5h
	BLP-40E	40	15 kW	37d x 48w x 40.5h
POWER	BLP-30G	30	80,000 BTU	37d x 36w x 42h
	BLP-40G	40	100,000 BTU	37d x 48w x 43.5h
⊢	BLG-30E	30	15 kW	37d x 36w x 40.5h
X TIL	BLG-40E	40	18 kW	37d x 48w x 40.5h
GEARBOX TILT	BLG-30G	30	100,000 BTU	37d x 36w x 42h
	BLG-40G	40	120,000 BTU	37d x 48w x 43.5h
L		20	10.000	274 24 40. 5h
IC TIL	BCH-30E	30	12 kW	37d x 36w x 40.5h
	BCH-40E	40	15 kW	37d x 48w x 40.5h
HYDRAULIC TILT	BCH-30G	30	80,000 BTU	37d x 36w x 42.5h
	BCH-40G	40	100,000 BTU	37d x 48w x 44h

**BRAISING PANS** 

\* High efficiency gas models

## STEAM BOILER CABINETS

	Model	Input	<u>Footprint (")</u>
	CB24-24E	24 Kw	33d x 24w x 28h
日	CB24-36E	36 Kw	33d x 24w x 28h
$\leq$	CB24-42E	42 Kw	33d x 24w x 28h
CABIN	CB24-48E	48 Kw	33d x 24w x 28h
4″ (	0004 1400	1 40 000 DTU	
24	CB24-140G	140,000 BTU	33d x 24w x 28h
	CB24-200G	200,000 BTU	33d x 24w x 28h
		0.4.14	
	CB36-24E	24 Kw	33d x 36w x 28h
	CB36-24E CB36-36E	24 Kw 36 Kw	33d x 36w x 28h 33d x 36w x 28h
ET			
BINET	CB36-36E	36 Kw	33d x 36w x 28h
CABINET	CB36-36E CB36-42E CB36-48E	36 Kw 42 Kw 48 Kw	33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h
o" CABINET	CB36-36E CB36-42E CB36-48E CB36-140G	36 Kw 42 Kw 48 Kw 140,000 BTU	33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h
36" CABINET	CB36-36E CB36-42E CB36-48E	36 Kw 42 Kw 48 Kw	33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h
,"9	CB36-36E CB36-42E CB36-48E CB36-140G	36 Kw 42 Kw 48 Kw 140,000 BTU	33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h 33d x 36w x 28h
,"9	CB36-36E CB36-42E CB36-48E CB36-140G CB36-200G	36 Kw 42 Kw 48 Kw 140,000 BTU 200,000 BTU	33d x 36w x 28h 33d x 36w x 28h

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For complete information refer to product spec sheets.

# BLODGETT

				STEAM K
	Model	<u>Gallons</u>	<u>Input</u>	Footprint (")
	KTT-6E KTT-10E KTT-12E	6 10 12	7.5 kW 12 kW 12 kW	15.25d x 22.5w x 33.5h 17.25d x 26.25w x 34.88h 17.25 x 26.25w x 36.88h
COUNTERTOP	KTG-6E KTG-10E KTG-12E	6 10 12	7.5 kW 12 kW 12 kW	15.25d x 25.125w x 25h 19.125d x 28.875w x 25.3h 19.125d x 28.875w x 27.5h
0	KTT-6DS KTT-10DS KTT-12DS	6 10 12	direct steam direct steam direct steam	15.1d x 15.75w x 19.5h 19.1d x 15.75w x 18.5h 19.1d x 15.75w x 20.5h
DEL	KTT-20E	20	12 kW	24.25d x 31w x 30.62h
FLOOR MODEL	KTT-20DS	20	direct steam	24.1d x 36w x 26.5h
FLOC	KLT-12G	12	43,000 BTU	25.38d x 30w x 32.88
TRI-LEG TILTING	KLT-20E KLT-30E KLT-40E KLT-60E KLT-80E KLT-100E KLT-20G KLT-40G KLT-60G KLT-20DS KLT-30DS KLT-40DS KLT-60DS KLT-80DS KLT-100DS	20 30 40 60 80 100 20 40 60 20 30 40 60 80 5 100	12 kW 15 kW 18 kW 18 kW 24 kW 80,000 BTU 100,000 BTU 120,000 BTU direct steam direct steam direct steam direct steam direct steam	34d x 36w x 38h 36d x 39w x 38h 37.75 x 41w x 38h 23.75d x 44.5w x 38h 44d x 48w x 42h 45.5d x 49.5w x 48.75h 40.63d x 41.13w x 40.13h 43.63d x 55.25w x 43.25h 45.63d x 59w x 43.88h 33.25d x 23.75w x 38h 36d x 27.75w x 38h 38d x 29.75w x 38h 37d x 33.75w x 42h 40d x 36.75w x 45h 23.5d x 40w x 48h
TRI-LEG STATIONARY	KLS-20E KLS-30E KLS-40E KLS-60E KLS-100E KLS-20G KLS-40G KLS-40G KLS-40G KLS-100G KLS-20DS KLS-30DS KLS-40DS KLS-40DS KLS-60DS KLS-80DS KLS-210S	20 30 40 60 80 100 20 40 60 80 100 20 30 40 60 80 100	12 kW 15 kW 18 kW 18 kW 24 kW 100,000 BTU 100,000 BTU 130,000 BTU 130,000 BTU 130,000 BTU 130,000 BTU direct steam direct steam direct steam direct steam direct steam	33.25d x 23.75w x 38h 36d x 27.75w x 38h 38d x 29.75w x 38h 37d x 33.75w x 42h 40d x 36.75w x 42h 40d x 36.75w x 45h 43.5d x 40w x 48h 32d x 31.25w x 40h 38.5d x 35.5w x 44h 42d x 40w x 49.5h 54.25 x 41.625w x 49.25h 54.25 x 41.625w x 49.25h 33.25d x 23.75w x 38h 36d x 27.75w x 38h 38d x 29.75w x 38h 37d x 33.75w x 42h 40d x 36.75w x 45h 43.5d x 40w x 48h

## STEAM KETTLES

	Model	Gallons	<u>Input</u>	Footprint (")
PEDESTAL STATIONARY	KPS-20E	20	12 kW	33.25d x 23.75w x 38H
	KPS-30E	30	15 kW	36d x 27.75w x 38h
	KPS-40E	40	18 kW	38d x 29.75w x 38h
	KPS-60E	60	18 kW	37d x 33.75w x 42h
	KPS-80E	80	18 kW	40d x 36.75w x 45h
	KPS-100E	100	24 kW	43.5d x 40w x 48h
PEDESTAL	KPS-20DS	20	direct steam	18.75d x 22.75w x 37h
	KPS-30DS	30	direct steam	31d x 25.88w x 37h
	KPS-40DS	40	direct steam	32.75d x 27.88w x 37h
	KPS-60DS	60	direct steam	33.25d x 31.38w x 40.5h
	KPS-80DS	80	direct steam	37d x 34.75 x 42.5h
	KPS-100DS	100	direct steam	37.75d x 37.25w x 44.5h
PEDESTAL TILTING	KPT-20DS	20	direct steam	21d x 34.75w x 37h
	KPT-30DS	30	direct steam	24d x 37.75w x 37h
	KPT-40DS	40	direct steam	26d x 39.75w x 37h
	KPT-60DS	60	direct steam	29.5d x 43w x 40.5h
	KPT-80DS	80	direct steam	33d x 46.5w x 42.5h
HYDRAULIC TILT	KCH-30DS	30	direct steam	39d x 36w x 37.25h
	KCH-40DS	40	direct steam	40d x 36w x 38.38h
	KCH-60DS	60	direct steam	43d x 42w x 41.12h



# BLODGETT

# Blodgett means superior service, before and after the sale.

Convection, Deck, Conveyor, Combi, Range, Steam...

Blodgett offers a full kitchen lineup complete with Steam Kettles, Braising Pans and Convection Steamers. Blodgett has a solution for any application.



#### THE BEST WARRANTY IN THE BUSINESS

The best equipment deserves the best warranty. Before leaving our factory, each piece of equipment must pass meticulous quality control checks. But our commitment to excellence goes even further. We stand behind our steam equipment with a full one year parts and labor warranty\*. In addition we offer an additional four year door warranty as standard on all convection steamers\*.

\*U.S. and Canada

#### FAST, RELIABLE SUPPORT AND SERVICE

When it comes to expert support and service, you can count on Blodgett's network of distributors for a quick response. Our highly trained service professionals keep your equipment operating by providing replacement parts and equipment repair. You can rely on prompt, high quality service, especially in an emergency when dependability counts the most.

# CONVECTION STEAMERS • KETTLES • BRAISING PANS

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