



TABLE OF CONTENTS

	General Information	2, 54-55
CE Equ	upment – Certified for Europe	54

Limited Warranty	55
Terms of Sale	55

Features - Ranges	3
24" Ranges	
36" Ranges	
48" Ranges	
60" Ranges	
72" Ranges	
Specifications	
Optional Accessories	

Range Match Options10-11

Char-Broilers – Range Match	10
Fryers – Range Match	10
Spreader Plates/Bain-Marie – Range Match	10
Double Deck Ovens	11
Single Deck Ovens	11
Salamander Broilers	11
Cheesemelters	11

Sizzle 'n Chill Restaurant Series12-14

Diamond Series Heavy Duty Equip.15-25

Heavy Duty Range Series	15-20
12", 18" and 24" Add-A-Units	21
Backguards, High Shelves	22
Sizzle 'n Chill - Cook Top w/Refrigerated Base	23
Fryers and Fryer Filter Systems	24
Spreaders	25
Modular Stands	25

Convection Ovens......26-27

Single Deck, Standard Depth	26-27
Single Deck, Bakery Depth	
Double Deck, Standard Depth	
Double Deck, Bakery Depth	

	Electric Equipment	27, 48
Electri	c Convection Oven	27
Electri	c Fryers	48

25 lbs.	Fryers and Add-A-Fryer	29
Counte	er Top Fryer	29
Split Po	ot Fryers – 25 lb./25 lb	29

Fryers and Filter Systems continued	
Tube Fired Fryers 40 lb., 50 lb., 75 lb.	
Open Pot Fryers 40 lb., 50 lb., 75 lb	30-31
Space Saver Filter Systems	
Filter Systems with Drain Stations	32-33
Open Pot Filter Systems	34
Fryers – Restaurant Range Match	10
Fryers/Filters - Heavy Duty Range Match	24
Electric Fryers	48

Pasta Cookers3	35
----------------	----

asta Cookers with Holding Stations	.35	
------------------------------------	-----	--

	Broilers	.10, 11, 20, 36-41
Steakh	ouse Broilers	
Char-R	Rock Broilers	
Radiar	nt Char-Broilers	
Imperi	al II Char-Rock Broilers	
Chicke	en Broilers	
Mesqu	iite Wood Broilers	
CrossF	ire Over Fired Broilers	40
Banqu	et Broilers	41
Char-B	Broilers – Range Match	
Char-B	Broilers – Heavy Duty	
Salama	ander Broilers	11
Cheese	emelters	11

42-48
42-43
44
45
44-46
46
47
47
48

	Hot Plates	49
Hot P	lates	49
Step-	Up Hot Plates	49

	Specialty Equipment	47, 50-51
Герра	n-Yaki Griddles	47
Chine	se Ranges	50
Tempi	ura and Mandarin Wok Range	51
Stock	Pot Range	51
	Residential Ranges	52-53

Residential Ranges52-5	53
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RESTAURANT RANGE SERIES | FEATURES

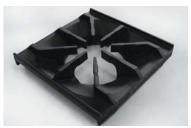


- PyroCentric[™] Burner heads are standard.
- Two rings of flame for even cooking no matter the pan size.
- New PyroCentric 28,000 BTU (8 KW) anti-clogging burner with a 7,000 BTU/hr. (2 KW) low simmer feature.



 Optional, interchangeable Saute and Wok Jet burner heads.





- 12" x 12" (305 x 305) grates lift off easily for cleaning.
- Heavy-duty cast iron construction.
- Anti-clogging pilot shield protects the pilot from grease and debris. Grate actually provides the shield.
- Pots slide easily from section to section.



- High performance "U" burner provides even heating throughout the 35,000 BTU (10 KW) oven.
- Unique burner baffle distributes heat flow to provide even cooking temperatures throughout the 26¹/₂" (673) wide oven.
- Exclusive heat deflector reflects heat into the oven, not the floor.



- Deep oven cavity accommodates standard 18" x 26" sheet pans front-to-back and sideto-side.
- Stamped inner door liner provides extra strength while improving heat retention.

RESTAURANT SERIES | 24" and 36" RANGES



Model IR-4

🎩 Model IR-6

24" RESTAURANT	RANGES
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Тор	Model	Gas Outpu BTU	it (KW)	Ship W (Kg)	eight Lbs	List Price
	IR-4	139,000	(41)	(210)	465	\$3,639
	IR-4-XB	112,000	(33)	(183)	405	2,642
	IR-2-G12	103,000	(30)	(213)	470	4,550
	IR-2-G12-XB	76,000	(22)	(185)	410	3,567
	IR-G24	67,000	(20)	(224)	495	4,679
a	IR-G24-XB	40,000	(12)	(196)	435	3,598
	IR-4-SU	139,000	(41)	(210)	465	4,955
	IR-4-SU-XB	112,000	(33)	(183)	405	4,723

Measurements in () are metric equivalents.

Note: "XB" specifies Cabinet Base model.

- Standard 20" wide oven accommodates 18" x 26" sheet pans front-to-back.

- "G" specifies Griddle Top.

Crated Dimensions: 39" x 35" H x 26½" W (991mm D x 889mm H x 673mm W)

OPTIONS: see page 9.





Sizzle 'n Chill 36" (914) wide self-contained refrigerated base also available. See pages 12-14.

36" RESTAURANT RANGES

	Gas Output			Ship W	List	
Тор	Model#	BTU	(KW)	(Kg)	Lbs	Price
	IR-6	203,000	(47)	(274)	605	\$4,261
	IR-6-C	198,000	(49)	(301)	665	7,208
	IR-6-XB	168,000	(39)	(246)	545	3,162
	IR-4-G12	167,000	(49)	(283)	625	5,143
	IR-4-G12-C	162,000	(47)	310)	685	7,944
	IR-4-G12-XB	132,000	(39)	(256)	565	3,972
	IR-2-G24	131,000	(38)	(288)	635	5,316
	IR-2-G24-C	126,000	(37)	(314)	695	8,104
	IR-2-G24-XB	96,000	(28)	(260)	575	4,015
	IR-G36	95,000	(28)	(297)	655	5,560
	IR-G36-C	90,000	(26)	(319)	705	8,364
	IR-G36-XB	60,000	(17)	(269)	595	4,334
EXTRA WIDE	IR-4-S18	147,000	(43)	(272)	600	5,185
	IR-4-S18-C	142,000	(42)	(298)	660	8,017
	IR-4-S18-XB	112,000	(33)	(244)	540	4,160
STEP-UP	IR-6-SU	203,000	(60)	(274)	605	5,778
	IR-6-SU-C	198,000	(58)	(301)	665	8,406
	IR-6-SU-XB	168,000	(49)	(246)	545	4,752

Note: "C" specifies (1) 261/2" (673 mm) Convection Oven model.

"XB" specifies Cabinet Base model.

"G" specifies Griddle Top. "RG" specifies Raised Griddle with Broiler. Extra Wide Top Grates: 18" (457mm) W x 24" (610mm) D.

Crated Dimensions: 39" D x 35" H x 38½" W.

(991mm D x 889mm H x 978mm W)

OPTIONS: see page 9.





48" RESTAURANT RANGES

	Тор	Model	Gas Outp BTU	ut (KW)	Ship We (Kg)	eight Lbs	List Price
	দেনেদনেদন	IR-8	278,000	(82)	(322)	710	\$7,366
NNN		IR-8-C-XB	254,000	(75)	(303)	670	9,189
		IR-8-XB	259,000	(76)	(290)	640	6,344
Г		IR-6-G12	242,000	(71)	(344)	760	8,299
		IR-6-G12-C-XB	218,000	(64)	(326)	720	10,151
		IR-6-G12-XB	223,000	(65)	312)	690	7,307
Г	<u>হারহার</u>	IR-4-G24	206,000	(60)	(367)	810	8,341
		IR-4-G24-C-XB	182,000	(53)	(348)	770	10,208
-		IR-4-G24-XB	187,000	(55)	(335)	740	7,366
Г	N2	IR-2-G36	168,000	(49)	(385)	850	8,722
		IR-2-G36-C-XB	144,000	(42)	(367)	810	10,545
Ľ		IR-2-G36-XB	149,000	(44)	(353)	780	7,671

Тор	Model	Gas Outp BTU	out (KW)	Ship W (Kg)	/eight Lbs	List Price
	IR-G48	134,000	(39)	(394)	870	\$ 9,334
	IR-G48-C-XB	110,000	(32)	(376)	830	11,157
-	IR-G48-XB	135,000	(40)	(361)	800	8,299
	IR-4-RG24	206,000	(60)	(385)	850	8,926
	IR-4-RG24-C-XB	182,000	(53)	(367)	810	10,646
-1-9212	IR-4-RG24-XB	187,000	(55)	(353)	780	7,818
STEP-UP	IR-8-SU	278,000	(82)	(322)	710	9,450
	IR-8-SU-C-XB	254,000	(75)	(303)	670	11,623
	IR-8-SU-XB	259,000	(76)	(290)	640	8,955

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Measurements in () are metric equivalents.

Note: "C-XB" specifies (1) 261/2" (673) Convection Oven and Cabinet Base.

- "XB" specifies (1) 261/2" Standard Oven and Cabinet Base.

- "G" specifies Griddle Top.
- "RG" specifies Raised Griddle with Broiler.
- 20" wide oven accommodates 18" x 26" sheet pans front-to-back.

- 261/2" wide standard oven accommodates 18" x 26" sheet pans left-to-right and front-to-back.

Crated Dimensions: 39" D x 35" H x 501/2" W (991mm D x 889mm H x 1308mm W)

OPTIONS: See page 9.



Sizzle 'n Chill 48" (1219) wide self-contained refrigerated base also available. See pages 12-14.



60" RESTAURANT RANGES

Тор	Model	Gas Outpu BTU	it (KW)	Ship W (Kg)	eight Lbs	List Price
	IR-10	350,000	(103)	(444)	980	\$7,159
	IR-10-CC	340,000	(100)	(493)	1090	12,616
	IR-10-XB	315,000	(93)	(425)	940	5,932
NTSTATE	IR-6-G24	278,000	(82)	(480)	1060	8,080
	IR-6-G24-CC	268,000	(79)	(530)	1170	13,549
	IR-6-G24-XB	243,000	(71)	(457)	1010	6,950
	IR-4-G36	242,000	(71)	(491)	1085	8,707
	IR-4-G36-CC	232,000	(68)	(540)	1195	14,178
	IR-4-G36-XB	207,000	(61)	(468)	1035	7,606
<u>Rid</u>	IR-2-G48	206,000	(60)	(496)	1095	9,182
	IR-2-G48-CC	196,000	(57)	(540)	1195	14,653
	IR-2-G48-XB	171,000	(50)	(472)	1045	7,941
	IR-G60	170,000	(50)	(505)	1115	10,159
	IR-G60-CC	160,000	(47)	(554)	1225	15,616
0	IR-G60-XB	135,000	(40)	(481)	1065	8,932
	IR-6-RG24	278,000	(82)	(496)	1095	8,540
RG RG	IR-6-RG24-CC	268,000	(79)	(540)	1195	14,011
	IR-6-RG24-XB	243,000	(71)	(468)	1035	7,424
STEP-UP	IR-10-SU	350,000	(103)	(444)	980	10,537
	IR-10-SU-CC	340,000	(100)	(493)	1090	16,606
	IR-10-SU-XB	315,000	(93)	(425)	940	9,993

Measurements in () are metric equivalents.

Note: "CC" specifies (2) 26 1/2" Convection Ovens.

- "C-XB" specifies (1) 26 ¹/₂" Convection Oven and a Cabinet Base - deduct \$2,295 from (2) Convection Oven price.

- "C" specifies (1) 26 ½" Convection Oven and (1) 26 ½" Standard Oven --Add \$2,845 to (2) Standard Oven price.

- "XB" specifies (1) 26 1/2" Standard Oven and Cabinet Base.
- "G" specifies Griddle Top. "RG" specifies Raised Griddle with Broiler.

- For raised griddle/broiler models in 36" (915), contact factory for prices.

Crated Dimensions: 60" Series: 39" D x 35" H x 62 ½" W (991mm D x 889mm H x 1585mm W)

OPTIONS: See page 9.

OPEN BURNER FEATURES

- PyroCentric burner heads with two rings of flame for even cooking no matter the pan size.
- PyroCentric burners are 28,000 BTU/hr (8 KW) with a 7,000 BTU/hr. (2 KW) low simmer feature.
- Cast iron burners are anti-clogging and removable for easy cleaning.
- No gaskets or screws.
- Grates are in 12" x 12" (305 x 305) sections to easily lift off for cleaning.
- Anti-clogging shield designed in the grate protects the pilot from grease and debris.
- Pots slide easily from section to section.

GRIDDLE TOPS FEATURES

- Griddle tops are highly polished ³/₄" (19) plate.
- 3" (76) wide stainless steel grease trough removes for easy cleaning.
- 20,000 BTU/hr. (6 KW) burners are located every 12" (305) of griddle surface.
- Manual controls are standard, thermostatic controls optional.

RAISED GRIDDLE with BROILER

- Raised griddle broilers are available in 24"and 36" (610 and 914) widths.
- Griddle tops are highly polished ³/₄" (19) plate.
- Manual controls are conveniently located on right side of range top.
- Burners have 20,000 (6 KW) BTU/hr. output with a heat deflector every 12" (305) for even heating.
- Large griddle grease can and full width broiler drip tray are removable for easy cleaning.

Standard and Convection Oven standard features, see page 7.



Sizzle 'n Chill 60" (1524) wide self-contained refrigerated base also available. See pages 12-14.



72" RESTAURANT RANGES

Тор	Model	Gas Output BTU	: (KW)	Ship W (Kg)	/eight Lbs	List Price
	IR-12	406,000	(119)	(514)	1135	\$9,014
	IR-12-CC	396,000	(116)	(568)	1255	14,701
	IR-12-XB	371,000	(109)	(493)	1085	7,832
মানমানমান	IR-8-G24	334,000	(98)	(536)	1185	10,208
	IR-8-G24-CC	324,000	(95)	(590)	1305	15,927
	IR-8-G24-XB	299,000	(88)	(513)	1135	8,939
<u>KIAKIAKIA</u>	IR-6-G36	298,000	(88)	(541)	1195	10,208
	IR-6-G36-CC	288,000	(85)	(595)	1315	15,927
	IR-6-G36-XB	263,000	(77)	(518)	1145	8,939
	IR-4-G48	262,000	(77)	(518)	1145	11,128
	IR-4-G48-CC	252,000	(74)	(572)	1265	16,844
	IR-4-G48-XB	227,000	(67)	(495)	1095	9,830
N7	IR-2-G60	226,000	(66)	(602)	1330	12,936
	IR-2-G60-CC	216,000	(63)	(656)	1450	18,624
	IR-2-G60-XB	191,000	(56)	(579)	1280	11,610
	IR-G72	190,000	(56)	(643)	1420	13,082
	IR-G72-CC	180,000	(53)	(697)	1540	18,828
0	IR-G72-XB	155,000	(45)	(620)	1370	11,799
STEP-UP	IR-12-SU	406,000	(119)	(514)	1135	12,309
	IR-12-SU-CC	396,000	(116)	(568)	1255	17,648
	IR-12-SU-XB	371,000	(109)	(545)	1205	11,711

Measurements in () are metric equivalents.

Note: "CC" specifies (2) 26 1/2" Convection Ovens.

- "C-XB" specifies (1) 26 ¹/₂" Convection Oven and a Cabinet Base - deduct \$2,295 from (2) Convection Oven price.

- "C" specifies (1) 26 ½" Convection Oven and (1) 26 ½" Standard Oven --Add \$2,845 to (2) Standard Oven price.

- "XB" specifies (1) 26 1/2" Standard Oven and Cabinet Base.
- "G" specifies Griddle Top. "RG" specifies Raised Griddle with Broiler.
- For raised griddle/broiler models in 24" and 36", contact factory for prices.

Crated Dimensions: 72" Series: 39" (991mm) D x 35" (889mm) H x 741/2 (1892mm) W.

OPTIONS: See page 9.

RESTAURANT SERIES | 72" RANGES

STANDARD OVEN FEATURES

- Chef depth standard oven interior accommodates standard 18" x 26" (457 x 660) sheet pans front-to-back and side-by side.
- Interior is 26¹/₂" w x 26" d x 14" h (673 w x 660 d x 356 h).
- 100% safety pilot.
- Oven controls on the side in cool zone.
- Manual oven shut-off valve.
- Heavy duty thermostat with temperature range from 150°F to 500°F (65°C to 260°C).
- Porcelainized side, rear, deck and door lining.
- Unique baffle above the burner distributes heat flow to provide even cooking temperatures throughout the 35,000 BTU/hr. (10 KW) oven.
- Stamped inner door liner provides extra strength while optimizing heat retention.
- One chrome oven rack.

CONVECTION OVEN FEATURES

- Convection oven with ¼ hp blower motor is optional, cooks products faster and evenly with less shrinkage.
- Convection oven interior dimensions 26½" w x 22½" d x 14" h (673 w x 572 d x 356 h).
- Three position switch for cooking or cool down.
- Burner "ON" indicator light and one hour manual timer. Fan shuts off automatically when door is open.
- Three chrome oven racks.

Cooktop standard features, see page 6.



RESTAURANT RANGE SERIES | SPECIFICATIONS

STANDARD EXTERIOR

- Front, sides, landing ledge, control panel, backguard with shelf and kick plate shall be constructed of stainless steel with welded and finished stainless steel seams.
- Control knobs shall be constructed of durable cast metal, polished chrome finish.
- Stainless steel 6" (152) legs shall have adjustable feet.

PYROCENTRIC BURNERS

- Open burners shall be 28,000 BTU/hr. (8 KW) lift-off PyroCentric[™] burner heads with no gaskets, no screws.
- Each burner shall have one standing pilot.
- Drip tray shall be one piece and removable.
- Top grates shall be constructed in 12" x 12" (305 x 305) lift-off sections of heavy-duty cast iron.
- A cast-in bowl shall direct heat upward.
- Top grate design shall include an integrated pilot shield.

GRIDDLE TOPS

- Griddle tops shall have a highly polished ³/₄" (19) plate.
- 3" (76) wide stainless steel grease trough and be located on the left side of the range top.
- 20,000 BTU/hr. (6 KW) burner shall be located every 12" (305) of griddle surface.
- Manual controls shall be standard, thermostatic controls optional.

RAISED GRIDDLE WITH BROILER

- Raised griddle with broiler shall be available in 24" and 36" (610 and 914) widths.
- ³/₄" (19) plate and manual control only and located on right side of range top.
- Burner shall be 20,000 (6 KW) BTU/hr. output with a heat deflector every 12" (305).
- Large griddle grease can, full width broiler drip tray and one removable chrome plated broiler rack shall be included.

HOT TOPS

- Heavy duty polished tops 12" w x 24" d (305 w x 610 d) in lieu of two open burners.
- One burner every 12" (305), rated at 40,000 BTU/hr. (12 KW). Manual controls for each burner.

RADIANT BROILERS

- 24" (610) and 36" (914) sections may be added to any IR Range. (Contact factory for prices.)
- Stainless steel burners with 15,000 BTU (4 KW) every 6" (152).
- Removable cast iron radiants and reversible cast iron top grates.
- Full width broiler drip tray.

STANDARD OVEN

- Oven shall be 12 gauge construction with a welded front frame.
- Oven shall be fully insulated with non-sag fiberglass.
- Oven interior shall have porcelainized sides, rear, deck and door lining.
- Oven burner shall provide 35,000 BTU/hr. (10 KW).
- Unique baffle above the burner shall distribute heat flow to provide even cooking temperatures throughout the oven.
- Oven shall have a 100% safety pilot.
- One heavy duty locking chrome plated rack shall be included.
- Thermostat shall be adjustable from 150°F to 500°F (65°C to 260°C).
- Oven interior dimensions shall be 26½" w x 26" d x 14" h (673 x 660 x 356).

CONVECTION OVEN

- Shall have same exterior as standard oven (above).
- ¼ HP, 1725 RPM blower motor (120VAC-60 HZ 1Ph) with 5 amp draw.
- 3-prong 6' (1829mm) power cord shall be provided.
- Output shall be 30,000 BTU/hr. (9 KW) with "U" burner and electronic ignition.
- Oven shall include three heavy duty chrome plated racks supported by chrome plated guides.
- Unit shall include three-position switch for cooking or cool down, a burner "on" indicator light and one hour manual timer.
- Thermostat shall be adjustable from 150°F to 500°F.
- Oven interior dimensions shall be 26½" w x 26" d x 14½" h (673 x 660 x 368).

GAS

Manifold pressure is 5.0" W.C. for natural gas or 10.0" for propane gas. Manifold size $\frac{3}{4}$ " NPT. $\frac{3}{4}$ " pressure regulator supplied with equipment to be installed at time of connection.

Specify type of gas and elevation if over 2000 ft. (610 m).

CLEARANCE

For use only on non-combustible floors. Legs or casters are required for non-combustible floors; or 2" (51) overhang is required when curb mounted.

Provide 0" clearance from non-combustible surfaces and 8" (203) from combustible surfaces.

EXTERIOR OPTIONS

- Stainless Steel Finish for backguard and High Shelf. No Charge.
- 6" (152) Stainless Steel Stub Back in lieu of standard backguard. No Charge.
- Swivel Casters, 2 with Brakes set of 4, **\$544**.
- Swivel Casters, 2 with Brakes set of 6, for 72" (1829) model \$816.

BURNER OPTIONS

 Optional Burner Head: Saute' \$107.



 Optional Burner Head: Wok \$107.



 10" (254) Stainless Steel Wok Ring (fits over any IR Top Grate) \$289.



OVEN OPTIONS

- Up charge for 220V motor and transformer \$823.
- Gas Shut-off Valve, ¾" N.P.T. for all ranges \$136 per Valve.
- Safety valves, contact Imperial for prices.
- Gas Quick Disconnect and Flex Hose with Restraining Device ³/₄" N.P.T. x 48" (1219) L \$621.
 ³/₄" N.P.T. x 60" (1524) L \$689.
- Extra Oven Rack:
 20" (508) \$137.
 26¹/₂" (673) Standard Oven \$137.
 26¹/₂" (673) Convection Oven \$137.

RADIANT BROILER OPTIONS

- Radiant Broiler 24" (610) and 36" (914) sections may be added to all IR Range models, contact Imperial for prices.
- Safety valves, contact Imperial for prices.



GRIDDLE OPTIONS

- Manual Griddle Control is standard. Note: Standard Griddle is on Left, if on Right, Please Specify.
- Safety valves, contact Imperial for prices.
- Thermostat Griddle Control (Add "T" to model number).
 12" (305) Griddle \$794
 24" (610) Griddle \$910
 36" (914) Griddle \$1,127
 48" (1219) Griddle \$2,326
 72" (1829) Griddle \$2,614
- Grooved Griddle Top (Add "GG" to model number)
 Please specify left or right side for grooved section.
 \$817 per 12" section.

1" (25) Griddle Pla	ate (Add "-1" to	o model number).
12" (305) Griddle	\$305	48" (1219) Griddle \$513
24" (610) Griddle	\$305	60" (1524) Griddle \$513
36" (914) Griddle	\$305	72" (1829) Griddle \$568

Chrome Griddle Top (Add "CG" to model number) \$1,116 per lineal foot.



HOT TOP OPTIONS

- Hot Tops to replace 2 Open Burners, a 12" w x 24" d (305 x 610) section (Add -"HT" to model number)
 \$520 per 12" x 24" section.
- Safety valves, contact Imperial for prices.

RESTAURANT SERIES | RANGE MATCH



			Gas Output		Ship Weight		List
Тор	Width	Model	BTU	(KW)	(Kg)	Lbs	Price
	24" (305)	IR-24BR-120	87,000	(26)	(238)	525	\$ 7,973
0		IR-24BR-XB	60,000	(18)	(154)	340	7,584
	36" (914)	IR-36BR-126	125,000	(37)	(290)	641	\$8,551
		IR-36BR-C	120,000	(35)	(313)	692	11,354
0		IR-36BR-XB	90,000	(26)	(204)	450	8,118
	48" (1219)	IR-48BR-220	174,000	(51)	(376)	830	11,944
		IR-48BR-XB-126	155,000	(45)	(362)	799	10,705
		IR-48BR-C-XB	150,000	(44)	(385)	850	13,548
<u> </u>		IR-48BR-XB	120,000	(35)	(250)	550	10,501
	• / > • •						

RANGE MATCH RADIANT CHAR-BROILERS

Measurements in () are metric equivalents.

Crated Dimensions: 35" (889) H. 39" (991) D. Add 2" (51) to Char-Broiler Width.

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Note: 24" (305) Char-Broiler utilizes a 20" (610) Standard Oven.

- "XB-126" specifies 1 261/2" (673) Standard Oven and Cabinet Base.

- "C-XB" specifies (1) 26 1/2" (673) Convection Oven and Cabinet Base.

- "XB" specifies no oven, Cabinet Base only.



Model IRF-40



Model IR-12-SPR shown with optional door

RANGE MATCH FRYERS

Model	Description	Gas Output BTU	(KW)	Ship W (Kg)	eight Lbs	List Price	
IRF-25	25 lbs. Oil Capacity, S/S Tube Fired Fry Pot	55,000	(16)	(53)	117	\$3,987	
IRF-2525	2ea. 25 lbs. Oil Capacity, S/S Tube Fired Fry Pot	110,000	(32)	(104)	230	7,560	
IRF-40	40 lbs. Oil Capacity, S/S Tube Fired Fry Pot	105,000	(31)	(100)	221	5,082	
IRF-40-OP	40 lbs. Oil Capacity, S/S Open Fry Pot	105,000	(31)	(100)	221	6,318	
IRF-50	50 lbs. Oil Capacity, S/S Tube Fired Fry Pot	140,000	(41)	(114)	253	5,729	
IRF-50-OP	50 lbs. Oil Capacity, S/S Open Fry Pot	140,000	(41)	(114)	253	7,184	
IRF-75	75 lbs. Oil Capacity, S/S Tube Fired Fry Pot	175,000	(51)	(122)	270	6,661	
IRF-75-OP	75 lbs. Oil Capacity, S/S Open Fry Pot	175,000	(51)	(122)	270	8,433	
IRF-DS	Top Draining Section Storage Cabinet, no filter			(60)	130	2,840	
Measurements in () are metric equivalents. Crated Dimensions: 35" (889) H x 39" (991) D. Add 2" (51) to unit Width.							

RANGE MATCH FRYER OPTIONS:

- 20¹/₂" Stainless Steel Backguard (no shelf) \$419.
- Stainless Steel Tank Cover \$239.
- Joiner Strip \$122. - Stainless Steel Drain Shelf
- (specify right or left mount) \$419.
- Casters (set of 4) \$544. - Full size Basket **\$211** each.

- Extra Set of Twin Baskets (set of 2) \$232.
- Heat Lamp \$759.

RANGE MATCH SPREADER PLATE and BAIN MARIE

Model	Description	Ship V (Kg)	Veight Lbs	List Price
IR-12-SPR	12" (305) Wide Stainless Steel Work Surface	(68)	150	\$952
IR-18-SPR	18" (457) Wide Stainless Steel Work Surface	(72)	160	1,084
IR-24-SPR	24" (610) Wide Stainless Steel Work Surface	(88)	195	1,272
IR-36-SPR	36" (914) Wide Stainless Steel Work Surface	(95)	210	1,532
Measuremer Crated Dime	NSF CE			

RANGE MATCH SPREADER PLATE OPTIONS:

- Stainless Steel Door on Open Cabinet 12", 18", 24" \$642.
- Stainless Steel Door on Open Cabinet 36" (2 door set) \$832.
- Optional electric Bain-Marie with stainless steel door and faucet, add "BM" after model number. Add \$2,369 for 18", 24" or 36" model



Optional electric Bain-Marie with stainless steel door and faucet

RESTAURANT SERIES | RANGE MATCH

DOUBLE and SINGLE DECK OVENS

DOUBLE Model DOUBLE DEC	Description CK OVENS	Gas Ou BTU	tput (KW)	Ship W (Kg)	/eight Lbs	List Price			
IR-36-DS	2ea. 26 1/2" Standard Ovens, stacked	70,000	(20)	(375)	825	\$7,885			
IR-36-DS-C	1ea. 26 $\frac{1}{2}$ " Standard Oven, stacked on top of (1) 26 $\frac{1}{2}$ " Convection Over	65,000	(19)	(392)	865	10,487			
IR-36-DS-CC	2ea. 26 ½" Convection Ovens, stacked	60,000	(17)	(410)	905	13,089			
SINGLE DECK	OVENS								
IR-36-LB	1ea. 26 ½" Standard Oven	35,000	(10)	(186)	410	\$3,942			
IR-36-LB-C	1ea. 26 1/2" Convection Oven	30,000	(9)	(204)	450	6,544			
Measurements in () are metric equivalents. Crated Dimensions for Double Deck Ovens: - 62" (1575) H x 39" (991) D x 38 ½" (978) W. Crated Dimensions for Single Deck Ovens:									



SALAMANDER BROILER

- 29" (737) H 39" (991) D x 38 1/2" (978) W.

		Gas Output		Ship Weight		List
Model	Description	BTU	(KW)	(Kg)	Lbs	Price
ISB-36	36" (914) Infra-red	35,000	(10)	(95)	210	\$3,871
ISB-24	24" (610)) Infra-red	25,000	(7)	(70)	155	3,510
Measurer	ments in () are metric equivalents.		(\
Crated D	imensions for ISB-36:		(6	هک) (ح	&-) (NS	E) CE
- 25" (63	5) H x 23" (584) D x 39" (991) W.		(Y			
Crated D	imensions for ISB-24:					

- 2 ea. Reinforcement channels to mount ISB-24 or ISB-36 on range \$255.

- One point ³/₄" gas connection from ISB to IR range \$433. Specify IR Range model.

- Stainless Steel, top, bottom, front and sides for ISB is standard.



Features individual left and right gas controls.

Infra-red burner with a protective screen.

CHEESEMELTER BROILER

- 25" (635) H x 23" (584) D x 27" (686) W.

SALAMANDER ACCESSORIES:

Wall mount bracket \$211.Countertop installation \$315.

		Gas Outp	Gas Output		Veight	List
Model	Description	BTU	(KW)	(Kg)	Lbs	Price
ICMA-24	24" (610) Infra-red	20,000	(6)	(48)	105	\$2,498
ICMA-36	36" (914) Infra-red	35,000	(10)	(75)	162	3,495
ICMA-48	48" (1219) Infra-red	40,000	(12)	(95)	208	4,302
ICMA-60	60" (1524) Infra-red	55,000	(16)	(125)	275	5,411
ICMA-72	72"(1829) Infra-red	70,000	(21)	(152)	335	6,534
ICMA-84	84" (2134) Infra-red	80,000	(23)	(184)	405	7,818
Crated Din	nensions: 21" (534) H x 23" (584) D					

Crated Dimensions: 21" (534) H x 23" (584) D. Add 2½" (64) to unit width.

CHEESEMELTER ACCESSORIES:

- Extra Racks: 24" (610) **\$211**. 36" (914) **\$286**.
- 48" (1219) **\$301**.
- 60" (1524) **\$348**.
- 72" (1829) **\$376**.
- 84" (2134) **\$422**.
- Wall mount brackets 24" (610) \$211 per set.
 36" (914) and 48" (457) \$211 per set.
 60" (1524) and 72" (1829) \$301 per set.
- 84" (2134) **\$348 per set**.
- Countertop installation \$315.
- Stainless Steel, top, bottom, front and sides for ICMA is standard.
- 2 ea. Reinforcement Channels to mount ICMA on range \$255.
 One point ¾" gas connection from ICMA to IR range \$433. Specify IR Range model.
- Pass-thru cheesemelters are available for an additional charge.



- Individual left and right gas controls.
- Infra-red burner with a protective screen.

(NSF.)

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RESTAURANT SERIES | SIZZLE'N CHILL - COOKTOP with REFRIGERATED BASE

Affordable hot/cold system fits into any line up. Easily replaces any 36" (915) wide unit Condensation automatically evaporates Simple to install

Easily accessible and serviceable from back

 Provide of the set of th

Easy-to-read thermometer

Top drawer holds 6" (152) deep pans. Bottom drawer holds 4" (102) deep pans

SIZZLE 'N CHILL FEATURES

- Self-Contained, energy efficient refrigeration system.
- Foamed-in-place polyurethane insulation throughout cabinet and drawers.
- Super durable insulation prevents temperature migration between cooktop and refrigerated base.
- Maintains 36°-40°F (2.2°-4.4°C) interior drawer temperature even when ambient room temperature is 100°F. (37.80°C.). Easy to read, front thermometer.
- Each self-closing drawer accommodates a minimum of one, full-size steam table pan. Drawer dividers (included) allow various pan-size configurations.

- Top drawer is 6" (152) deep, bottom drawer is 4" (102) deep.
- Each drawer has a center pull handle that is flush with the drawer face.
- Oversized drawer guides with extremely durable stainless steel bearings are capable of withstanding 275 lbs. (125) of weight.
- ¹/₅ h.p. Compressor motor; 120v. 3 amps. 6 ft. (1829) power cord included.
- Easy service access unitized refrigeration components.
- Condensation is eliminated in a non-electric self-contained drip pan located under condenser unit.

RESTAURANT SERIES | SIZZLE 'N CHILL



Model IR-6-2-SC w/ Six Open Burner Top



Model IR-36ABR-2-SC w/Adjustable Grate Char-Broiler Top



Model IR-GT36-2-SC w/ Thermostat Griddle

Model 36" SIZZLE 'N CH	Cooktop ILL	Self-Contained Refrigerated Base	Dimen D	sions W	H*	Gas Outp BTU	out (KW)	Ship W (Kg)	/eight Lbs	List Price
IR-6-2-SC	6 Open Burners	2-Drawer 2-Pan Capacity	31¼" (794	36" 914	36" 914)	168,000	(49)	(245)	540	\$11,844
IR-36ABR-2-SC	Radiant Char-Broiler 3-Position Adjustable Grate	2-Drawer 2-Pan Capacity	31¼" (794	36" 914	38½" 978)	120,000	(35)	(277)	610	13,230
IR-GT36-2-SC	36" (915) Thermo Griddle	2-Drawer 2-Pan Capacity	31¼" (794	36" 914	36" 914)	90,000	(26)	(274)	605	12,278
48" SIZZLE 'N CH	ILL									
IR-8-2-SC	8 Open Burners	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31³/8" (796	48" 1219	36" 914)	224,000	(66)	(227)	612	\$15,082
IR-6-GT12-2-SC	6 Open Burners 12" (305) Thermo Griddle	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31³/8" (796	48" 1219	36" 914)	198,000	(58)	(299)	660	16,760
IR-4-GT24-2-SC	4 Open Burners 24" (610) Thermo Griddle	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31³/8" (796	48" 1219	36" 914)	172,000	(51)	(326	718	16,913
IR-2-GT36-2-SC	2 Open Burners 36" (915) Thermo Griddle	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31 ³ /8" (796	48" 1219	36" 914)	146,000	(43)	(336)	740	17,492
IR-GT48-2-SC	48" (1219) Thermo Griddle	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31 ³ /8" (796	48" 1219	36" 914)	176,000	(52)	(368)	812	18,441
IR-8-SU-2-SC	8 Open Burners Step Up	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31³/8" (796	48" 1219	36" 914)	224,000	(66)	(284)	626	17,106
IR-48ABR-2-SC	Radiant Char-Broiler 3-Position Adjustable Grate	2-Drawer w/ 12" (305) open base 2-Pan Capacity	31³/8" (796	48" 1219	38½" 978)	160,000	(47)	(381)	840	17,764

*Height to cooking surface. Measurements in () are metric equivalents. Crated Dimensions for 36" models: 39" D (991) x 38 $\frac{1}{2}$ " W (978) x 39" H (991). Crated Dimensions for 48" models: 39" D (991) x 50 $\frac{1}{2}$ " W (1283) x 39" H (991).

Other top configurations available, contact Imperial.

ELECTRICAL REQUIREMENTS:

1/5 h.p. 120v., 3 amps (Consult factory for other electrical requirements) 6 ft. (1829) power cord is included.

SIZZLE 'N CHILL OPTIONS:

- Stainless steel char-broiler radiants available at no charge.

- Mirror chrome griddle plate \$1,116 per lineal foot.

- 60" (1524) long gas flex hose with quick disconnect and restraining device \$692.

Limited Warranty: One year parts and labor.

RESTAURANT SERIES | SIZZLE 'N CHILL





Oversized stainless steel drawer guides with heavy duty double skate rollers and stainless steel bearings can withstand 275 lbs. (125).

		Self-Contained	Dimen	sions		Gas Outp	ut	Ship W	/eight	List
Model 60" SIZZLE 'N CH	Cooktop ILL	Refrigerated Base	D	W	H*	BTU	(KW)	(Kg)	Lbs	Price
IR-10-4-SC	(10) Open Burners	4-Drawer 6-Pan Capacity	31³/8" (796	60" 1524	36" 914)	280,000	(82)	(367)	810	\$20,049
IR-6-GT24-4-SC	(6) Open Burners 24" (610) Thermo Griddle	4-Drawer 6-Pan Capacity	31³⁄8" (796	60" 1524	36" 914)	228,000	(67)	(422)	930	21,859
IR-4-GT36-4-SC	(4) Open Burners 36" (915) Thermo Griddle	4-Drawer 6-Pan Capacity	31³⁄8" (796	60" 1524	36" 914)	202,000	(59)	(424)	935	22,707
IR-2-GT48-4-SC	(2) Open Burners 48" (1219) Thermo Griddle	4-Drawer 6-Pan Capacity	31³/8" (796	60" 1524	36" 914)	176,000	(52)	(456)	1,005	23,544
IR-GT60-4-SC	60" (1524) Thermo Griddle	4-Drawer 6-Pan Capacity	31³⁄8" (796	60" 1524	36" 914)	150,000	(44)	(472)	1,040	25,348
IR-10-SU-4-SC	(10) Open Burners Step Up	4-Drawer 6-Pan Capacity	31³⁄8" (796	60" 1524	36" 914)	280,000	(82)	(370)	816	23,469
IR-4-RB36-4-SC	(4) Open Burners Non-adjustable 36" (915) Broiler	4-Drawer 6-Pan Capacity	31 ³ /8" (796	60" 1524	38½" 978)	172,000	(51)	(413)	910	24,450

Measurements in () are metric equivalents.

*Height to cooking surface.

Crated Dimensions: 39" D (991) x $62^{1/2}$ " W (1575) x 39" H (991). Other top configurations available, contact Imperial.

ELECTRICAL REQUIREMENTS

1/5 h.p. 120v., 3 amps (Consult factory for other electrical requirements) 6 ft. (1524) power cord is included.

GAS REQUIREMENTS

Manifold pressure is 5.0" W.C. for natural gas or 10.0" for propane gas.

Manifold size 34" NPT. 34" pressure regulator supplied with equipment to be installed at time of connection.

CLEARANCE

For use only on non-combustible floors. Legs or casters are required for non-combustible floors; or 2" (51) overhang is required when curb mounted. Provide 0" clearance from non-combustible surfaces and 8"(203) from combustible surfaces.

Limited Warranty: One year parts and labor.

SIZZLE 'N CHILL OPTIONS

- Stainless steel char-broiler radiants available at no charge.

- Mirror chrome griddle plate \$1,116 per lineal foot.

- 60" (1524) long gas flex hose with quick disconnect and restraining device \$692.

DIAMOND SERIES HEAVY DUTY RANGES | FEATURES



- Anti-clogging burner is 21% more efficient than other manufacturers' heavy duty burners.
- 35,000 BTU (10 KW) output.



 Grates are flush mount to front ledge for full use of top surface.



- "Wavy" grates raise pan off grate surface creating more heat transfer than direct metal-to-metal contact.
- Heat convects in the recesses for continual heat to pan action.
- Grates feature flame shaping center tube for more efficient heat transfer.



- M-shaped oven burner for even heating.
- 40,000 BTU (12 KW) standard oven or 35,000 BTU (10 KW) convection oven, see page 20.



- Oven safety valve tubing is stainless steel.
- Extremely accurate, robust thermostats.
- Oven interior is porcelainized providing better browning and easier cleaning.
- Front manifold 1¼" (32) system.



The NEW Diamond Series Line is sleek, European styling. Special design elements, like the wide radius high shelf and front ledge, help achieve this look along with the unique styling of the cast aluminum knobs. These knobs feature a vylox heat protection grip. Stainless steel wraps this equipment from the top shelf to the kick plate. The base is constructed of rugged 10 gauge steel. The large $2\frac{1}{2}$ (64) diameter non-marking legs have a $\frac{5}{8}$ (16) mounting stub that is extremely strong and is designed to mount easily.

DIAMOND SERIES HEAVY DUTY | OPEN BURNER RANGES





Anti-clogging burner is 21% more efficient than other manufacturers' heavy duty burners

OPEN BURNER FEATURES

- Burners are 35,000 BTU/hr (10 KW) with a 7,000 BTU (2 KW) low simmer feature.
- One-piece venturi base has no gaskets. Venturi slopes to burner creating more efficient heating.
- Cast iron burners are anti-clogging with removable burner heads for easy cleaning.
- All stainless steel pilot tubing and solid brass top burner valves.
- Wavy grates create more heat transfer than direct metal-to-metal contact. Heat convects in the waves for continual heat-to-pan action.
- Grates feature flame shaping center tube for more efficient heat transfer.
- Grates for IHR-6 series are 12" x 14" (305 x 356), IHR-4 series are 18" x 14" (457 x 356).
- Anti-clogging shield designed in grate protects the pilot from grease and debris.

Тор	Model	Description	Gas Output BTU	(KW)	Ship We	ight Lbs	List Price
SIX 35,000 BTU OPE		Description	ыо	(1.1.1)	(Kg)	LDS	FILE
	IHR-6	Standard Oven	250,000	(73)	(270)	595	\$7,293
ÊĴÊĴÊĴ	IHR-6-C	Convection Oven	245,000	(72)	(297)	655	9,888
	IHR-6-XB	Storage Base	210,000	(62)	(193)	425	5,178
	IHR-6-M	Modular (no base)	210,000	(62)	(145)	320	4,389
FOUR 35,000 BTU O	PEN BURNERS 18"						
	IHR-4	Standard Oven	180,000	(53)	(268)	590	\$6,985
	IHR-4-C	Convection Oven	175,000	(51)	(295)	650	9,597
	IHR-4-XB	Storage Base	140,000	(41)	(190)	420	4,872
	IHR-4-M	Modular (no base)	140,000	(41)	(143)	143	4,070
TWO 35,000 BTU OP	EN BURNERS AND 18" E	VEN HEAT HOT TOP					
	IHR-2-1HT	Standard Oven	150,000	(44)	(277)	612	\$7,933
	IHR-2-1HT-C	Convection Oven	145,000	(43)	(304)	672	10,515
	IHR-2-1HT-XB	Storage Base	110,000	(32)	(200)	442	5,820
	IHR-2-1HT-M	Modular (no base)	110,000	(32)	(153)	337	5,002
FOUR 35,000 BTU O	PEN BURNERS AND ONE	12" EVEN HEAT HOT TOP					
	IHR-4-1HT	Standard Oven	210,000	(62)	(273)	602	\$7,599
	IHR-4-1HT-C	Convection Oven	205,000	(60)	(300)	662	10,223
	IHR-4-1HT-XB	Storage Base	170,000	(50)	(196)	432	5,512
	IHR-4-1HT-M	Modular (no base)	170,000	(50)	(148)	327	4,726
THREE 12" COMBIN	ATION 35,000 BTU OPEN	BURNERS AND EVEN HEAT HOT	TOPS				
	IHR-3HT-3	Standard Oven	190,000	(56)	(280)	617	\$7,599
	IHR-3HT-3-C	Convection Oven	185,000	(54)	(307)	677	10,223
	IHR-3HT-3-XB	Storage Base	150,000	(44)	(203)	447	5,512
	IHR-3HT-3-M	Modular (no base)	150,000	(44)	(155)	342	4,726
Measurements in () a	are metric equivalents.				6		

OPEN BURNER RANGE OPTIONS and ACCESSORIES:

- Stainless steel common front landing ledge: 54" (1372) w \$394, 72" (1829) w \$495, 90" (2286) w \$671, 108" (2743) w \$802
- Stainless steel side (specify side) \$409.
- Stainless steel interior on open cabinet base 24" & 36" (610 & 914) w \$554.
- Stainless steel double doors on open cabinet 36" (914) w \$832.
- Stainless steel center shelf in open cabinet 24" & 36" (610 & 914) w \$364.
- ³/₄" rear gas connection (for single unit connection only) \$409.
- 1¼" rear gas connection. Batteries up to 600,000 BTU (176 KW) on the following: IHR-4, IHR-4-M and IHR-6 \$480.
- Gas pressure regulators: 3/4" N.P.T. Nat. \$120, LPG. \$120.
- Gas pressure regulators: 11/4" N.P.T. Nat. \$390, LPG. \$390.
- Gas shut off valve: 3/4 N.P.T. \$136, 11/4 N.P.T. \$231.
- Quick disconnect and flexible gas hose: ³/₄" x 5 ft. (19 x 1524) **\$689**.
- Quick disconnect and flexible gas hose: 1¹/₄" x 5 ft. (32 x 1524) **\$992**.
- Wok Ring 10" (254) (fits over any IHR Series Open Burner Top Grate) \$349. - Heavy Duty High Shelf, see page 22.
- Extra chrome oven rack: Standard \$166, Convection \$166.
- 6" (152) casters, set of 4, \$544.





Model #ICMA-36

- Salamander Broilers with Infrared Burner. See page 11 for models ISB-24 and ISB-36 including various options. Reinforcement channels and single high shelf required for range mount.
- Cheesemelters with Infrared Burner. See page 11 for the complete selection of Imperial Cheesemelters in various widths from 24" to 84" (610 to 2134). Reinforcement channels and single high shelf required for range mount.

DIAMOND SERIES HEAVY DUTY | HOT TOP AND FRENCH TOP RANGES



shown with optional

stainless steel sides,

backguard and shelf

HOT TOP FEATURES

- Two heavy duty polished tops 18" w x 28" d (457 w x 711 d).
- One burner every 18" (457), rated at 40,000 BTU/hr (12 KW).
- Even heat throughout Hot Top surface.
- Manual controls for each burner.



Model IHR-1FT shown with optional stainless steel sides, backguard and shelf

FRENCH TOP FEATURES

- Circular cast iron ring and cover lift off so that cooking pans can be placed directly on the intense open flame.
- Temperatures gradually reduce toward the rear of each 18" w x 28" d (457 w x 711 d) top for simmering. Manual controls for each burner.
- Two removable circular rings are located directly over the burner for sauteing.

th optional C teel sides, a d and shelf 1

One cast iron ring burner rated at 45,000 BTU/hr. (13 KW) for 18" (457) section.

Top TWO 18" EVEN HEAT	Model HOT TOPS	Description	Gas Output BTU	(KW)	Ship We (Kg)	ight Lbs	List Price
	IHR-2HT	Standard Oven	120,000	(35)	(227)	610	\$7,380
	IHR-2HT-C	Convection Oven	115,000	(34)	(304)	670	9,990
	IHR-2HT-XB	Storage Base	80,000	(23)	(200)	440	5,294
	IHR-2HT-M	Modular (no base)	80,000	(23)	(152)	335	4,463
TWO 12" EVEN HEAT	HOT TOPS AND TWO 35,00	0 BTU OPEN BURNERS					
	IHR-2HT-2	Standard Oven	170,000	(50)	(280)	619	\$7,524
	IHR-2HT-2-C	Convection Oven	165,000	(48)	(308)	679	10,122
	IHR-2HT-2-XB	Storage Base	130,000	(38)	(204)	449	5,425
	IHR-2HT-2-M	Modular (no base)	130,000	(38)	(156)	344	4,609
TWO 18" FRENCH TO	PS with RINGS and COVERS						
	IHR-2FT	Standard Oven	130,000	(38)	(275)	608	\$7,234
	IHR-2FT-C	Convection Oven	125,000	(37)	(257)	568	9,830
	IHR-2FT-XB	Storage Base	90,000	(26)	(199)	438	5,135
	IHR-2FT-M	Modular (no base)	90,000	(26)	(151)	333	4,346
ONE 36" FRENCH TOP	P with RING and COVER						
	IHR-1FT	Standard Oven	75,000	(22)	(275)	608	\$6,955
	IHR-1FT-C	Convection Oven	70,000	(21)	(257)	568	9,452
	IHR-1FT-XB	Storage Base	35,000	(10)	(199)	438	4,937
	IHR-1FT-M	Modular (no base)	35,000	(10)	(151)	333	4,178

Measurements in () are metric equivalents.

HOT AND FRENCH TOPS OPTIONS:

- Stainless steel common front landing ledge: 54" (1372) w **\$394**, 72" (1829) w **\$495**, 90" (2286) w **\$671**, 108" (2743) w **\$802**
- Stainless steel side (specify side) \$409 per side.
- Stainless steel interior on open cabinet base 24" & 36" (610 & 914) w \$554.
- Stainless steel double doors on open cabinet 36" (914) w \$832.
- Stainless steel center shelf in open cabinet 24" & 36" (610 & 914) w \$364.
- ³/₄" rear gas connection (for single unit connection only) \$409.
- 1¼" rear gas connection \$480.
- Gas pressure regulators: 3/4 N.P.T. Nat. \$120, LPG. \$120.
- Gas pressure regulators: 11/4" N.P.T. Nat. \$390, LPG. \$390.
- Gas shut off valve: ³/₄" N.P.T. **\$136**, 1¹/₄" N.P.T. **\$231**.
- Quick disconnect and flexible gas hose: ³/₄" x 5 ft. (19 x 1524) **\$689**.
- Quick disconnect and flexible gas hose: 11/4" x 5 ft. (32 x 1524) \$992.
- Wok Ring 10" (254) (fits over any IHR Series Open Burner Top Grate) \$349.
 Heavy Duty High Shelf, see page 22.
- Extra chrome oven rack: Standard \$166, Convection \$166.
- 6" (152) casters, set of 4, **\$544**.





NSE)

Model #ISB-36

Model #ICMA-36

- Salamander Broilers with Infrared Burner. See page 11 for models ISB-24 and ISB-36 including various options.
 Reinforcement channels and single high shelf required for range mount.
- Cheesemelters with Infrared Burner. See page 11 for the complete selection of Imperial Cheesemelters in various widths from 24" to 84" (610 to2134). Reinforcement channels and single high shelf required for range mount.

DIAMOND SERIES HEAVY DUTY | GRIDDLE TOP RANGES



GRIDDLE TOP FEATURES

- 1" (25) thick steel polished griddle plate 36" w x 24" d (914 w x 610 d).
- One burner every 12" (305), rated at 30,000 BTU/hr (9 KW) ea.
- Manual or thermostatic griddle controls ("GT36" models).
- Large grease can with one gallon capacity.
- 3¾" (95) wide grease gutter.

Model IHR-G36 shown with optional stainless steel sides, backguard and shelf

Тор	Model#	Description	Gas Output BTU	(KW)	Ship Weight (Kg)	Lbs	List Price
	P WITH MANUAL CONTRO	•	2.0	()	(
	IHR-G36	Standard Oven	130,000	(38)	(267)	610	\$7,729
	IHR-G36-C	Convection Oven	125,000	(37)	(303)	670	10,325
0	IHR-G36-XB	Storage Base	90,000	(26)	(200)	440	5,615
	IHR-G36-M	Modular (no base)	90,000	(26)	(152)	335	4,828
36" GRIDDLE TO	P WITH THERMOSTATS						
	IHR-GT36	Standard Oven	130,000	(38)	(276)	610	\$9,319
	IHR-GT36-C	Convection Oven	125,000	(37)	(303)	670	11,944
0	IHR-GT36-XB	Storage Base	90,000	(26)	(200)	440	7,234
	IHR-GT36-M	Modular (no base)	90,000	(26)	(152)	335	6,431
18" GRIDDLE TO	P AND 18" EVEN HEAT HO	ГТОР					
	IHR-G18-1HT	Standard Oven	120,000	(35)	(278)	615	\$7,729
	IHR-G18-1HT-C	Convection Oven	115,000	(34)	(306)	675	10,325
	IHR-G18-1HT-XB	Storage Base	80,000	(23)	(202)	445	5,615
	IHR-G18-1HT-M	Modular (no base)	80,000	(23)	(154)	340	4,828
18" GRIDDLE TO	P WITH THERMOSTAT AND	18" EVEN HEAT HOT TOP					
	IHR-GT18-1HT	Standard Oven	120,000	(35	(278)	615	\$8,372
	IHR-GT18-1HT-C	Convection Oven	115,000	(34)	(306)	675	10,981
	IHR-GT18-1HT-XB	Storage Base	80,000	(23)	(202)	445	6,271
	IHR-GT18-1HT-M	Modular (no base)	80,000	(23)	(154)	340	5,469
	NGE OPTIONS, see page 19 ND CHEESEMELTER BROILE)



Model #ISB-36



Model #ICMA-36

Salamander Broilers with Infrared Burner. See page 11 for models ISB-24 and ISB-36 including various options. Reinforcement channels and single high shelf required for range mount.

Cheesemelters with Infrared Burner. See page 11 for the complete selection of Imperial Cheesemelters in various widths from 24" to 84" (610 to 2134). Reinforcement channels and single high shelf required for range mount.

DIAMOND SERIES HEAVY DUTY | GRIDDLE TOP RANGES





Model IHR-G18-1HT shown with optional stainless steel sides, backguard and shelf

Model IHR-G18-2 shown with optional stainless steel sides, backguard and shelf

Тор	Model#	Description	Gas Output BTU	(KW)	Ship Weight (Kg)	Lbs	List Price
18" GRIDDLE TOP	P AND TWO 35,000 BTU OF						
	IHR-G18-2	Standard Oven	150,000	(44)	(272)	600	\$7,729
	IHR-G18-2-C	Convection Oven	145,000	(43)	(299)	660	10,325
	IHR-G18-2-XB	Storage Base	110,000	(32)	(195)	430	5,615
	IHR-G18-2-M	Modular (no base)	110,000	(32)	(148)	325	4,828
18" GRIDDLE TOP WITH THERMOSTAT AND TWO 35,000 BTU OPEN BURNERS							
	IHR-GT18-2	Standard Oven	150,000	(44)	(272)	600	\$8,313
	IHR-GT18-2-C	Convection Oven	145,000	(43)	(299)	660	10,923
	IHR-GT18-2-XB	Storage Base	110,000	(32)	(195)	430	6,212
	IHR-GT18-2-M	Modular (no base)	110,000	(32)	(148)	325	5,425
24" GRIDDLE TO	P AND TWO 35,000 BTU O	PEN BURNERS					
NA	IHR-G24-2	Standard Oven	170,000	(50)	(293)	646	\$7,524
	IHR-G24-2-C	Convection Oven	165,000	(48)	(320)	706	10,122
	IHR-G24-2-XB	Storage Base	130,000	(38)	(216)	476	5,425
	IHR-G24-2-M	Modular (no base)	130,000	(38)	(168)	371	4,609
24" GRIDDLE TO	P WITH THERMOSTAT AND	D TWO 35,000 BTU OPEN BURNERS					
NA	IHR-GT24-2	Standard Oven	170,000	(50)	(293)	646	\$8,444
	IHR-GT24-2-C	Convection Oven	165,000	(48)	(320)	706	11,040
	IHR-GT24-2-XB	Storage Base	130,000	(38)	(216)	476	6,344
	IHR-GT24-2-M	Modular (no base)	130,000	(38)	(168)	371	5,528
Measurements in	() are metric equivalents.					$\overline{\mathbb{N}}$	

GRIDDLE TOP RANGE OPTIONS:

- Stainless steel common front landing ledge: 54" (1372) w \$394,
- 72" (1829) w **\$495**, 90" (2286) w **\$671**, 108" (2743) w **\$802**.
- Stainless steel side (specify side) \$409 per side.
- Stainless steel interior on open cabinet base 24" & 36" (610 & 914) w \$554.
- Stainless steel double doors on open cabinet 36" (914) w \$832.
- Stainless steel center shelf in open cabinet 24" & 36" (610 & 914) w \$364.
- ³/₄" rear gas connection (for single unit connection only) **\$409**.
- 11/4" rear gas connection. Batteries up to 600,000 BTU (176 KW) only on the following: IHR-G18-2 and IHR-G18--XB, **\$480**.
- Gas pressure regulators: 3/4" N.P.T. Nat. \$120, LPG. \$120.
- Gas pressure regulators: 11/4" N.P.T. Nat. \$390, LPG. \$390.
- Gas shut off valve: 3/4" N.P.T. \$136, 11/4" N.P.T. \$231.
- Quick disconnect and flexible gas hose: ³/₄" x 5 ft. (19 x 1524) **\$689**.
- Quick disconnect and flexible gas hose: 11/4" x 5 ft. (32 x 1524) \$992.
- Wok Ring 10" (254) (fits over any IHR Series Open Burner Top Grate) \$349.
- Heavy Duty High Shelf, see page 22.
- Extra chrome oven rack: Standard \$166, Convection \$166.
- 6" (152) casters, set of 4, **\$544**.



- Chrome Griddle Top (Add "CG" to model number) **\$1,116** per lineal foot.

- Grooved griddle top for Manual or Thermostatically Controlled Griddle Tops. \$817 per 12" (305) section. Specify left or right side. (Add "GG" to model number).
- Salamander Broilers and Cheesemelter Broilers with Infra-red Burner. See page 11.

DIAMOND HEAVY DUTY | RADIANT CHAR-BROILERS, ROAST OVENS and WOK RANGES



Model IHR-RB shown with stainless steel sides

RADIANT BROILER FEATURES

- Individually controlled 20,000 BTU/hr. (6 KW) stainless steel burners located every 6" (152).
- Removable reinforced cast iron radiants prevent clogging of burners and provide even broiling.
- Heavy duty cast iron top grates provide attractive char-broiler markings.
- 3" x 22" (76 x 559) sections remove easily and safely for cleaning.
- Slanted cooking surface provides a range of cooking temperatures.
- Each top grate blade has a cast-in grease trough that allows excess fat to flow to the front grease gutter minimizing flare-up.
- Full width grease gutter and large capacity removable drip pan.



Model IHR-RO shown with stainless steel sides

STANDARD OVEN FEATURES

- Interior accommodates two standard 18" x 26" (457 x 660) sheet pans front-to-back and side-to-side.
- 100% safety pilot. Manual oven shut-off valve.
- Side oven controls in cool zone.
- Heavy duty thermostat with temperature range from 150°F to 500°F. (65°C to 260°C).
- Porcelainized sides, rear and deck.
- Unique baffle above the burner distributes heat flow for even temperatures throughout the 40,000 BTU/hr. (12 KW) oven.
- Stainless steel door liner optimizes heat retention.
- One oven rack.

CONVECTION OVEN FEATURES

- Electronic ignition system with single solenoid valve. Direct spark-to-burner with flame rectification.
- Stainless steel door gasket.
- ¼ hp blower motor.
- Three position switch for cooking or cool down.
- Burner "ON" indicator light and one hour manual timer. Fan shuts off automatically when door is open.
- Three oven racks.

Top 36" RADIANT CH	Model IAR-BROILERS	Description	Gas Output BTU	(KW)	Ship Weig (Kg)	ght Lbs	List Price
	IHR-RB	Storage Base	120,000	(35)	(245	541	\$7,933
σ	IHR-RB-M	Modular (no base)	120,000	(35)	(183)	403	5,820
ROAST OVENS							
	IHR-RO	Standard Oven	40,000	(12)	(236)	520	\$5,368
	IHR-RO-C	Convection Oven	35,000	(10)	(263)	580	7,963
	IHR-2RO	(2) Standard Ovens-stacked	80,000	(23)	(340)	751	10,122
	IHR-RO-M	Modular (no base)	40,000	(12)	(228)	502	5,717
24" WOK-RANGI	MATCH						
	IHR-24-JW	13" (330) Hole/Jet Burner	120,000	(35)	(116)	255	\$6,826
\bigcirc	IHR-24-2R	13" (330) Hole/2 Ring Burner	55,000	(16)	(116)	255	6,826

Measurements in () are metric equivalents.

OPTIONS:

- Stainless steel common front landing ledge: 54" (1372) w \$394,

72" (1829) w **\$495**, 90" (2286) w **\$671**, 108" (2743) w **\$802**.

- Stainless steel side (specify side) \$409.
- Stainless steel interior on open cabinet base 24" & 36" (610 & 914) w \$554. Wok Ring 10" (254) (fits over any IHR Series Open Burner Top Grate) \$349.
- Stainless steel double doors on open cabinet 36" (914) w \$832.
- Stainless steel center shelf in open cabinet 24" & 36" (610 & 914) w \$364.
 ³/₄" rear gas connection (for single unit connection only) \$409.

- ³/₄ rear gas connection (for single unit connection)
 - 1¼" rear gas connection \$480.

Gas pressure regulators: 3/4" N.P.T. Nat. \$120, LPG. \$120.

- Gas pressure regulators: 11/4" N.P.T. Nat. \$390, LPG. \$390.

- Quick disconnect and flexible gas hose: ³/₄" x 5 ft. (19 x 1524) **\$689**.

Quick disconnect and flexible gas hose: 1¹/₄" x 5 ft. (32 x 1524) \$992.

- Gas shut off valve: 3/4" N.P.T. \$136, 11/4" N.P.T. \$231.

DIAMOND SERIES HEAVY DUTY | ADD-A-UNIT GAS RANGES



ADD-A-UNIT STANDARD FEATURES

- Sleek European styling with wide radius ledge and optional high shelf, unique cast aluminum knobs featuring a vylox heat protection grip.
- Stainless steel front, control panel and landing ledge.
- Large 7" (178) stainless steel landing ledge.
- Enclosed front 1¹/₄" (32) manifold.
- 6" (152) heavy duty legs, with adjustable feet.
- One year parts and labor warranty.



Model IHR-4-24-XB shown with optional stainless steel sides, backguard and shelf

W	and	shelf						
-					utput	Ship W		List
Тор 12" WIDE - ТWO	Model	Description 10 KW) OPEN BURNERS		BTU	(KW)	(Kg)	Lbs	Price
12 WIDE TWO	IHR-2-12-XB	2 ea. Open Burners w/ Storage Base	12" (305) \//	70,000	(20)	(95)	210	\$2,494
	IHR-2-12-M	2 ea. Open Burners, Modular (No Ba		70,000	(20)	(84)	185	1,925
12" GRIDDI E TO	OP 30,000 BTU/HR.	•	36/12 (303) W	70,000	(20)	(04)	105	1,725
	IHR-G12-XB	Griddle Top w/ Storage Base 12" (30)	5) W/	30,000	(9)	(84)	185	\$2,610
	IHR-G12-M	Griddle Top, Modular (No Base)12" (30,000	(9)	(84)	185	2,010
12" GRIDDI E TO		. (9 KW) WITH THERMOSTAT	303) W	50,000	()	(04)	105	2,012
	IHR-GT12-XB	Griddle Top w/ Thermostat w/ Stora	ge Base 12" (305) W	30,000	(9)	(88)	195	\$3,194
	IHR-GT12-M	Griddle Top w/ Thermostat, Modula	•	30,000	(9)	(72)	160	2,597
12" EVEN HEAT	HOT TOP 30,000 E	•	(50,000	(-)	(, _)		_,
	IHR-1HT-12-XB	Even Heat Hot Top w/ Storage Base 7	12" (305) W	30,000	(9)	(86)	190	\$2,464
	IHR-1HT-12-M	Even Heat Hot Top, Modular (No Bas		30,000	(9)	(70)	155	1,823
18" WIDE - TWO		10 KW) OPEN BURNERS	c) · = (000) · ·	50,000	(-)	(, ,)		.,010
	IHR-2-18-XB	2 ea. Open Burners w/ Storage Base	18" (457) W	70,000	(20)	(93)	204	\$2,990
	IHR-2-18-M	2 ea. Open Burners, Modular (No Ba		70,000	(20)	(71)	156	2,771
18" GRIDDLE TO	OP 40,000 BTU/HR.	•		-,		()		,
	IHR-G18-XB	Griddle Top w/ Storage Base 18" (45)	7) W	40,000	(12)	(121)	266	\$3,399
	IHR-G18-M	Griddle Top, Modular (No Base) 18"		40,000	(12)	(110)	242	3,151
18" Griddle Top	40,000 BTU/hr. wit	•••		-,	、			-, -
•	IHR-GT18-XB	18" Griddle Top w/ Thermostat w/ St	orage Base 18" (457) W	40,000	(12)	(121)	266	\$3,822
	IHR-GT18-M	18" Griddle Top w/ Thermostat, Moo	-	40,000	(12)	(110)	242	3,763
18" WIDE - EVEN	NHEAT HOT TOP 3	5,000 BTU/HR. (12 KW)						
	IHR-1HT-18-XB	Even heat Hot Top w/ Storage Base 1	8" (457) W	40,000	(12)	(115)	254	\$3,368
	IHR-1HT-18-M	Even heat Hot Top, Modular (No Base		40,000	(12)	(94)	206	3,107
24" WIDE - FOU	R 35,000 BTU/HR.	(10 KW) OPEN BURNERS						
	IHR-4-24-XB	4 ea. Open Burners w/ Storage Base	24" (610) W	140,000	(41)	(156)	345	\$3,311
	IHR-4-24-M	4 ea. Open Burners, Modular (No Ba	se) 24" (610) W	140,000	(41)	(136)	300	2,814
24" GRIDDLE TO	OP 60,000 BTU/HR.	. (18 KW)						
	IHR-G24-XB	Griddle Top w/ Storage Base 24" (610	D) W	60,000	(18)	(161)	355	\$3,516
	IHR-G24-M	Griddle Top, Modular (No Base) 24" (610) W	60,000	(18)	(138)	305	3,018
24" GRIDDLE TO	P 60,000 BTU/HR.	. (18 KW) WITH THERMOSTAT						
	IHR-GT-24-XB	24" Griddle Top w/ Thermostat w/ St	orage Base 24" (610) W	60,000	(18)	(161)	355	\$4,522
	IHR-GT-24-M	24" Griddle Top w/ Thermostat, Moo	lular (No Base) 24" (610) W	60,000	(18)	(138)	305	4,011
24" HOT TOP 60	0,000 BTU/HR. (18	KW)						
	IHR-2HT-24-XB	Even heat Hot Top w/ Storage Base	24" (610) W	60,000	(18)	(158)	350	\$3,516
	IHR-2HT-24-M	Even heat Hot Top, Modular (No Base	e) 24" (610) W	60,000	(18)	(140)	310	3,033
Measurements i	n () are metric equ	ivalents.	- ¾" rear gas connectior	n (for single	unit con	nection o	only) \$409 .	
X = Storage base	2.		- 1¼" rear gas connection					
M = Modular (No	o base).		- Gas pressure regulator					
OPTIONS:			- Gas pressure regulator				\$390.	
		ding ledge: 54" (1372) w \$394 ,	- Gas shut off valve: ¾" N) v 1574) ¢	600
		\$671, 108" (2743) w \$802.	 Quick disconnect and t Quick disconnect and t 					
- Stainless steel	side (specify side) sinterior on open ca	2409 per Side. abinet base 12" & 18" (305 & 457) w \$43						
			- 6" (152) casters \$544 .					, += 12
	interior on open ca door on open cabi	abinet base 12" & 18" (305 & 457) w \$43 net \$642 .	 7 Wok Ring 10" (254) (fits - 6" (152) casters \$544. 	s over any l	HR Series	Open Bu	ırner Top G	rate) \$349

- Stainless steel door on open cabinet \$642.
- Stainless steel center shelf in open cabinet 12" & 18" (305 & 457) w \$278.

DIAMOND SERIES HEAVY DUTY | BACKGUARDS AND SHELVES

BACKGUARD AND HIGH SHELF FEATURES

- Sleek European styling with wide radius shelves.
- Stainless steel fronts and shelves.
- 17" (432) high backguard with no shelf.
- 2³/₈" (60) flue outlet.
- 20¹/₂" (521) high backguard with one shelf.
- 35" (889) high backguard with two shelves.
- Solid, Tubular and Slotted stainless steel shelves are available, 11" (279) depth. Solid shelf is standard. Please specify when ordering.



List Price

Stainless Steel

List Price

NSF

Stainless Steel

Tubular and Slotted stainless steel shelves are available, please specify when ordering.

Ship Weight

17" BACKGUARD - NO SHELF - STAINLESS STEEI
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Model BG-36

	_	_	
-	-	-	

Model SHS-36



Model DHS-36

Model	Width		Heigl	nt	(Kg)	Lbs	Front	Back
BG-12	12"	(305)	17"	(432)	(8)	18	\$335	\$130
BG-18	18"	(457)	17"	(432)	(10)	23	423	145
BG-24	24"	(610)	17"	(432)	(13)	29	467	219
BG-36	36"	(914)	17"	(432)	(18)	39	511	278
BG-48	48"	(1219)	17"	(432)	(23)	51	628	292
BG-54	54"	(1312)	17"	(432)	(25)	56	656	317
BG-60	60"	(1524)	17"	(432)	(29)	63	730	364
BG-72	72"	(1829)	17"	(432)	(35)	76	861	381
BG-84	84"	(2134)	17"	(432)	(41)	90	904	409
BG-96	96"	(2438)	17"	(432)	(48)	105	1,094	452
BG-108	108"	(2743)	17"	(432)	(55)	122	1,137	495
BG-120	120"	(3048)	17"	(432)	(64)	140	1,225	554
20 ¹ /2" SING	LE DECH	(- HIGH SHI	ELF - ST	AINLESS	STEEL			

SHS-12	12"	(305)	201⁄2"	(521)	(10)	23	\$539	\$219
SHS-18	18"	(457)	201⁄2"	(521)	(13)	29	628	233
SHS-24	24"	(610)	201⁄2"	(521)	(16)	36	656	278
SHS-36	36"	(914)	201⁄2"	(521)	(23)	51	730	306
SHS-48	48"	(1219)	201⁄2"	(521)	(30)	67	904	394
SHS-54	54"	(1312)	201⁄2"	(521)	(34)	75	1036	423
SHS-60	60"	(1524)	201⁄2"	(521)	(38)	84	1065	467
SHS-72	72"	(1829)	201⁄2"	(521)	(46)	102	1137	495
SHS-84	84"	(2134)	201⁄2"	(521)	(55)	121	1211	539
SHS-96	96"	(2438)	201⁄2"	(521)	(64)	141	1387	597
SHS-108	108"	(2743)	201⁄2"	(521)	(74)	163	1502	642
SHS-120	120"	(3048)	201⁄2"	(521)	(85)	187	1779	685

35" DOUBLE DECK - HIGH SHELVES - STAINLESS STEEL

	DHS-12	12"	(305)	35"	(889)	(18)	39	\$948	\$204
-	DHS-18	18"	(457)	35"	(889)	(22)	48	1080	219
	DHS-24	24"	(610)	35"	(889)	(27)	60	1195	278
	DHS-36	36"	(914)	35"	(889)	(37)	82	1312	306
	DHS-48	48"	(1219)	35"	(889)	(48)	106	1517	394
	DHS-54	54"	(1312)	35"	(889)	(54)	119	1603	423
	DHS-60	60"	(1524)	35"	(889)	(60)	132	1692	467
	DHS-72	72"	(1829)	35"	(889)	(73)	160	1999	495
	DHS-84	84"	(2134)	35"	(889)	(86)	190	2202	526
	DHS-96	96"	(2438)	35"	(889)	(101)	222	2393	597
5	DHS-108	108"	(2743)	35"	(889)	(116)	256	2464	642
	DHS-120	120"	(3048)	35"	(889)	(133)	292	2610	685
									-

All measurements in () are metric equivalents.

OPTIONS:

- Reinforcement channels for mounting
- cheese melter/salamander.
- Special width backguards.

for BG models, add \$423 to next lowest size. for SHS models, add \$613 to next lowest size. for DHS models, add \$714 to next lowest size. - Special height backguards.

- Stainless steel end caps for double shelves.
- Slotted Shelves and Tubular Shelves.
- Optional extended length stainless steel back. guards, shelves and 7" (178) landing ledges up to 108" (2743) allow two or more ranges to be unitized to create a custom fabricated look.

DIAMOND SERIES HEAVY DUTY | SIZZLE 'N CHILL SYSTEMS

Integrated cooktop with remote or optional self-contained condensing unit

Self-contained systems are energy efficient and require no installation, simply plug in 110v.

Fully insulated cabinet and drawers to prevent temperature migration



Drawers hold 6" (152) deep pans. Remote models hold two full size pans per drawer

Front mounted thermometer is easy to read



Pots and pans slide easily over level cooking surfaces.



Oversized stainless steel drawer guides with heavy duty double skate rollers and stainless steel bearings can withstand 275 lbs. (125 Kg).

Available with any combination of broilers,
open burners, griddles, hot tops and french tops

HEAVY DUTY SIZZLE 'N CHILL SYSTEMS

Model	Condensing Unit	Drawer Size Full Size Pans Capacity	Dimens D	W	H*	Amps	Ship V (Kg)	Lbs	List Price
IHR-XX-02-RM-36	Remote	2-Drawers - 27¼" (692) 4-Pans capacity	37½" (953	36" 1524	36" 914)	5	(263)	580	\$8,959 + cooktop & options
IHR-XX-02-SC-36	Self-contained	2-Drawers - 27¼" (692) 2-Pans capacity	37½" (953	36" 1524	36" 914)	5	(254)	560	11,368 + cooktop & options
IHR-XX-RM-72	Remote	2-Drawers - 27¼" (692) 2-Drawers - 143/8" (365) 8-Pans capacity	37½" (953	72" 1829	36" 914)	5	(508)	1,120	12,172 + cooktop & options
IHR-XX-SC-72	Self-contained	2-Drawers - 27¼" (692) 2-Drawers - 14³/8" (365) 6-Pans capacity	37½" (953	72" 1829	36" 914)	5	(517)	1,140	13,397 + cooktop & options

SIZZLE 'N CHILL OPTIONS:

- Cabinet extensions, contact factory with size requirements.

SPECIFICATIONS:

Base construction of type 304, stainless steel on front, drawers, sides, landing ledge, stubback and control panel. Unit to be fully insulated with foam-in-place polyurethane insulation throughout cabinets and drawers to prevent temperature migration between cooktop and refrigerated base.

REFRIGERATED BASE SPECIFICATIONS:

Refrigeration system shall be energy efficient and maintain 36-40 degress F. (2.2-4.4 degrees C.) interior drawer temperature. Easy-to-read front mounted digital thermometer to be standard. Drawer dividers (included) accommodate various pan-size configurations. Each drawer to have a center pull handle that is flush with the drawer face. Oversized drawer guides with heavy-duty stainless steel bearings in a double skate design to be capable of withstanding 275 lbs. Refrigerated base blower coil evaporator shall have a R-404 expansion valve.

ELECTRICAL:

1/4 h.p. compressor 120v., 5 amp, 6 ft. power cord is included.

GAS:

Front manifold is 11/4" standard with optional 3/4" rear gas connection.

CLEARANCE:

For use only on non-combustible floors. Legs or casters are required for non-combustible floors; or 2" (51) overhang is required when curb mounted. Provide 0" clearance from non-combustible surfaces and 8" (203) from combustible surfaces.

DIAMOND SERIES HEAVY DUTY | FRYERS and FILTER SYSTEMS



- Three high efficiency cast iron tube-fired burners.
- Millivolt temperature control circuit.
- Snap acting thermostat has a 200°F 400°F (93°C 204°C) temperature range.
- 100% safety shut-off.
- Large capacity stainless steel frypots.
- Two large nickel-plated wire mesh fry baskets.
- Vinyl coated basket handles are heat resistant.
- Fine mesh crumb screen.
- 1¼" (32) ball valve for quick draining.



Model IHR-SP250 shown batteried together with a Space Saver Filter system

RANGE MATCH FILTER SYSTEMS FEATURES

- Unique filter pan designed for maximum oil return.
- Stainless steel filter pan for easy cleaning.
- Space Saver filter is located underneath fryers.
- 5.5 GPM roller-pump speeds up filtering process.
- Positive latching filter paper tray.

RANGE MATCH FRYERS

		Oil Capacit	ty	Gas Out	out	Ship Weig	ght	List
Model	Description	Lbs	(Liters)	BTU	(KW)	(Kg)	Lbs	Price
IHR-F2525	Two 1/2 size Split Pot Stainless Steel Fry Pot	25/25 lbs.	(14/14)	110,000	(32)	(135)	299	\$8,925
IHR-F50	Stainless Steel Fry Pot	50 lbs.	(27)	140,000	(41)	(129)	286	10,063
IHR-F75	Stainless Steel Fry Pot	75 lbs.	(41)	175,000	(51)	(135)	298	8,353
IHR-F-DS	Top draining section storage cabinet (no filter), 4" (102) deep s/s drain pan	N/A	N/A	N/A	N/A	(86)	190	3,564

All measurements in () are metric equivalents.

FRYER OPTIONS:

with optional

stainless steel sides

- Casters for free standing fryers, set of 4 \$544.
- Extra twin baskets for models IHR-40 and IHR-50 set of 2, \$231.
- Model IHR-75 set of 2, \$346.
- Stainless steel sides, add \$409.
- Stainless steel tank cover \$ 238.
- Full size basket for all Fryer models \$210.
- Stainless steel drain pan, 4" (102) D for drain station \$330.
- 17" (432) H stainless steel backguard, no shelf \$423.
- Computer fry control; add "C" to model number \$2,202 per fryer.
- Back-up electronic thermostat; add "-BU" to model number \$671 per fryer.
- Heat Lamp \$759.
- Joiner Strip \$122.



- ³/₄" rear gas connection (for single unit connection only) \$409.
- 1¼" rear gas connection \$480.
- Pressure regulator, Nat. 3/4 N.P.T. \$120.
- Pressure regulator, LPG 3/4" N.P.T. \$120.
- Pressure regulator, Nat. 11/4" N.P.T. \$390.
- Pressure regulator, LPG 11/4" N.P.T. \$390.
- Gas shut-off valve ¾" N.P.T. \$136.
- Gas shut-off valve 1¼" N.P.T. \$231.
- Gas flex hose and quick disconnect $1^{1}\!\!/^{\!\!}$ N.P.T. x 60" (1524) with restraining device \$992.

RANGE MATCH SPACE SAVER PRE-PACKAGED FILTER SYSTEMS

Number of Fryer in System	rs Mechanio IHR-50	cal Control IHR-75	Solid-Sta IHR-50T	ite Control IHR-75T	Computer IHR-50C	Control IHR-75C	
2	\$22,094	\$26,305	\$24,136	\$28,328	\$27,437	\$31,647	
3	28,749	34,673	31,794	37,717	36,752	42,678	
4	34,510	42,167	38,575	46,250	45,211	52,848	
5	41,601	50,989	46,705	56,095	54,982	64,372	
6	48,273	59,395	54,362	65,483	64,317	75,401	

Note: Other fryer/filter system combinations available. Call factory for more information and pricing.

FRYER FILTER OPTIONS:

- Transformer for CE models, add \$180 per fry control.

Note: For filter/drain station located on the side of fryer, contact factory.

DIAMOND SERIES HEAVY DUTY | SPREADERS and STANDS

HEAVY DUTY SPREADERS - RANGE MATCH

- Provides additional working space between ranges.
- Front 1¼" (32) manifold joins adjacent equipment and is protected by a stainless steel 7" (178) landing ledge.
- Cabinet base has bottom shelf and open design for storage of pots and pans.
- Will permit rear tee connection to add sufficient gas input on a large battery of gas equipment.

				Ship We	eight	List
Model	Widt	h	Base	(Kg)	Lbs	Price
IHR-12SP	12"	(305)	open cabinet	(68)	150	\$1,094
IHR-18SP	18"	(457)	open cabinet	(72)	160	1,387
IHR-24SP	24"	(610)	open cabinet	(88)	195	1,867
IHR-36SP	36"	(914)	open cabinet	(95)	210	2,217

All measurements in () are metric equivalents.

SPREADER OPTIONS:

- Electric bain-marie, stainless steel door and faucet, for 18", 24" and 36" width models, add **\$2,369**.
- Cutout top only \$423.
- Backguards and high shelves, see page 22.
- Swivel casters, set of 4, \$544.
- Stainless steel door on 12" (305), 18" (457), and 24" (610) open cabinet, \$642.
- Stainless steel door on 36" (914) open cabinet, \$832.



Model IHR-12SP shown with optional stainless steel 20¹/2" (521) high shelf



Optional electric Bain-Marie with stainless steel door and faucet

MODULAR EQUIPMENT STANDS

Stainless steel top, legs and undershelf.

Model	Width		Ship Weig (Kg)	ht Lbs	List Price Stainless Steel Stand with Undershelf
IHMS-24	24"	(610)	(25)	55	\$1,141
IHMS-36	36"	(914)	(36)	80	1,498
IHMS-54	54"	(1312)	(43)	95	1,703
IHMS-72	72"	(1829)	(45)	100	2,451
IHMS-90	90"	(2286)	(56)	125	2,995

All measurements in () are metric equivalents.

EQUIPMENT STAND OPTIONS:

- Swivel casters, set of 4, \$544.

- Set of 6 casters required for IHMS-72 and IHMS-90, \$816.



CONVECTION OVENS | FEATURES

Dual-open doors

One hand opens and closes both doors simultaneously

60/40 doors swing open to 130⁰

Large window

Two interior lights



Door handle is secured to an internal stainless steel chassis system, not the external door finish



Four bearings per door extend the life of the door mechanism

Eliminates side-to-side shaft movement to improve door pressure locking

Model ICV-2 Shown with optional Cook 'n Hold controls and optional casters

IMPERIAL #

8 🔳

Stainless Steel exterior

Rugged ½ h.p. 2 speed motor per oven

Gas Models 70,000 BTU oven Standard depth (ICV) 80,000 BTU oven Bakery depth (ICVD)

Electric Models 11 KW 208/240 oven Standard oven depth (ICVE) Bakery oven depth (ICVDE)

Porcelainized oven interior for easy cleaning and better browning

Five oven racks with 12 rack positions

Most spacious oven interior available



Imperial's Turbo-Flow System provides even cooking throughout the entire oven - less shrinkage results in juicier, better tasting products

MANUAL CONTROLS

- Independent time and temperature controls give you maximum versatility for general baking and roasting.
- 2-speed fan switch controls bake or roast.

THERMOSTATIC OVEN CONTROL

Snap Action temperature control 150° F to 550° F. (66° C to 260° C.)

ON-OFF SWITCH

- Lighted On-Off Switch.
- Controls two interior oven lights.

TIMER

- 60 minute manual timer.
- Audible buzzer lets you know when the cooking cycle is complete.



- time, temperature, fan settings and hold mode - then preset buttons.
- Cook 'n Hold feature. Cooks at a higher temperature for browning. Automatically switches to a lower holding temperature.
- 24 hr. digital countdown timer with easy-to-read LED digital display.
- Cooking versatility.
- Fan option lets you choose modes:
 1. Fan ON continuously
 2. Fan ON when heat is on (pulsed fan feature)
- •F or ^oC readings can be displayed.

CONVECTION OVENS | GAS and ELECTRIC





Model ICVD-1 Single Deck, Bakery Depth Shown with Manual Controls, and optional Storage Shelf, Racks and Casters Model ICVE-1 Single Deck, Standard Depth Shown with Manual Controls and optional casters

		Overall D	imensions		Gas Outpu	ut	Ship We	eight	List
Model # GAS MODE	Description LS	Width	Height	Depth	BTU	(KW)	(Kg)	Lbs	Price
ICV-1	Single Deck, Standard depth	38" (965)	60" (1524)	40¼" (1022)	70,000	(21)	(236)	521	\$8,461
ICV-2	Double Deck, Standard depth	38" (965)	74" (1880)	40¼" (1022)	140,000	(41)	(455)	1005	16,922
ICVD-1	Single Deck, Bakery depth	38" (965)	60" (1524)	44¼" (1124)	80,000	(23)	(277)	611	10,987
ICVD-2	Double Deck, Bakery depth	38" (965)	74" (1880)	44¼" (1124)	160,000	(47)	(536)	1185	21,974
ICVCG-1	Single Deck, Standard depth Catering Style	38" (965)	60" (1524)	40¼" (1022)	70,000	(21)	(236)	521	9,954
ICVDCG-1	Single Deck, Bakery depth Catering Style	38" (965)	60" (1524)	44¼" (1124)	80,000	(23)	(277)	611	12,335

ELECTRIC	MODELS								
ICVE-1	Single Deck, Standard depth	38" (965)	60" (1524)	40¼" (1022)	70,000	(21)	(236)	521	\$8,461
ICVE-2	Double Deck, Standard depth	38" (965)	74" (1880)	40¼" (1022)	140,000	(41)	(455)	1005	16,922
ICVDE-1	Single Deck, Bakery depth	38" (965)	60" (1524)	44¼" (1124)	80,000	(23)	(277)	611	10,987
ICVDE-2	Double Deck, Bakery depth	38" (965)	74" (1880)	44¼" (1124)	160,000	(47)	(536)	1185	21,974

Note: For Cook and Hold computer control feature add the suffix "-H" for one oven or "-HH" if required for both ovens.

Crated Dimensions: Add 2" (51) to width; 7" (178) to depth; and 3" (76) to oven cabinet height.

- TURBO-FLOW CONVECTION OVEN OPTIONS:
- Cook and Hold Feature \$1,278 per Oven.
- Stainless Steel doors, sides, top and legs are standard on all ICV and ICVD Models.
- Stainless Steel Enclosure Back \$407 per Deck.
- Direct Connect Vent ICV-1 \$334, ICV-2 \$668.
- Heavy Duty Casters, set of 4 \$544.
- Stack Kit with 6" (152) Stainless Steel Legs \$804.
- One point gas connection for double stack ovens, \$444.
- Stainless Steel solid doors available at no additional charge. Must specify at ordering.
- 208/240 Motor and Transformer for gas models \$827.
- Stainless Steel Bottom Shelf and Adjustable Rack Supports ICV-1 **\$784**, ICVD-1 **\$957**.
- Stainless Steel Stand Bottom Shelf only ICV-1 \$435, ICVD-1 \$522.
- Extra Standard Oven Racks, ICV-1 **\$165 each**.
- Extra Bakery Depth Oven Racks, ICVD-1 \$165 each.
- 480 Volt \$701.



Catering wheels and handles



- UTILITY REQUIREMENTS GAS MODELS: Gas Manifold pressure 5.0" W.C. Natural Gas 10.0" W.C. Propane Gas Manifold size ¾" N.P.T. Input Rating 70,000 BTU (21 KW) (per oven- ICV)
 - 80,000 BTU (23) (per oven- ICVD) Electric 120 VAC, 1ph, 60 Hz, 9 Amps max. (per oven) Two speed motor - ½ h.p., 1725/1140 RPM.
 - Optional 208/240 motor required for CE models.

UTILITY REQUIREMENTS ELECTRIC MODELS:

208 VAC, 1ph, 60 Hz, 50 Amps max. (per oven) 208 VAC, 3ph, 60 Hz, 30 Amps max. (per oven) 240 VAC, 1ph, 60/50 Hz, 45 Amps max. (per oven) 240 VAC, 3ph, 60/50 Hz, 26 Amps max. (per oven) 480 VAC, 3ph, 60/50 Hz, 14 Amps max. (per oven)* * For export only, additional charge.

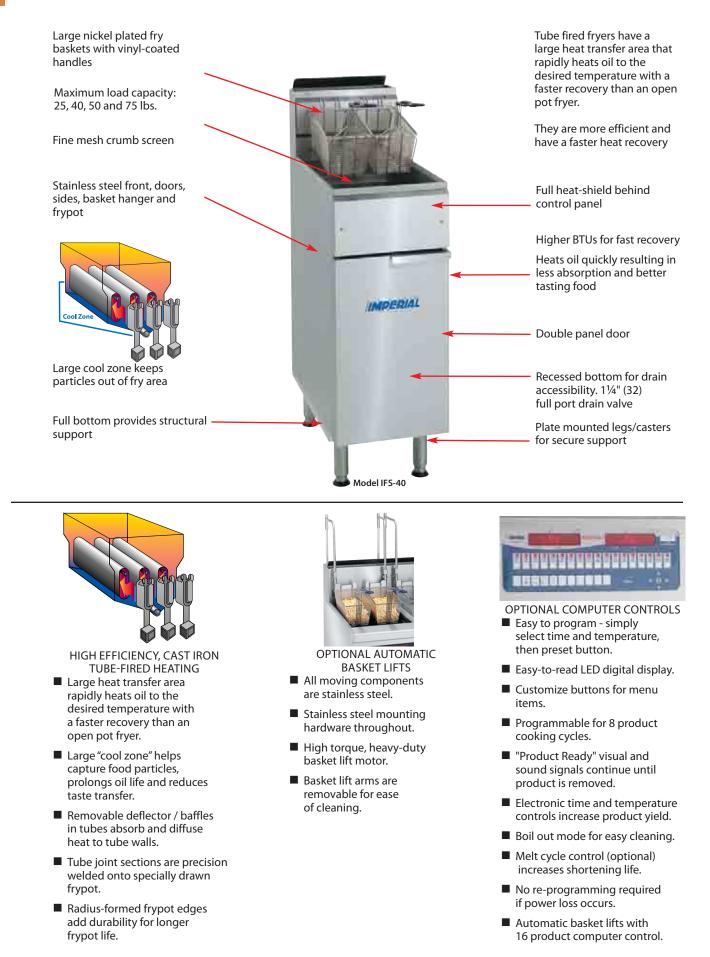
CLEARANCE

Minimum Clearance For use only on non-combustible floors with legs or casters; or 2¹/₄" (57) overhang is required when curb mounted. 0" clearance from non-combustible side and rear walls. Provide 6" (152) minimum clearance from combustible side walls and 0" from combustible wall at rear.



(NSF.)

FRYERS and FILTER SYSTEMS | GAS - TUBE FIRED FRYER FEATURES



FRYER and FILTER SYSTEMS | GAS - TUBE FIRED FRYERS







Model IFST-25 shown with optional equipment stand

Model FLOOR M	Description IODELS	Oil Capacity Lbs. (Liters)	Working Di Wldth	imensions Depth	Frying Area	Gas Outp BTU	out (KW)	Number of Burners	Ship W Lbs.	eight (Kg)	List Price
IFS-25	1/2 size, Add-A-Fryer	25	7 ⁷ /8"	30"	6 ¾" x 14"	55,000	(16)	2	117	(53)	\$3,351
	Stainless steel frypot	(14)	(200)	(762)	(171 x 356)						
IFS-2525	Two 1/2 size, Split Pot	25/25	15½"	30"	2 ea. 6 ¾" x 14"	110,000	(32)	4	230	(104)	6,572
	Stainless steel frypots	(14/14)	(394)	(762)	2 ea. (171 x 356)						
IFS-40	Stainless steel frypot	40	15½"	30"	14" x 14"	105,000	(31)	3	221	(100)	4,419
		(22)	(394)	(762)	(356 x 356)						
IFS-50	Stainless steel frypot	50	15½"	30"	14" x 14"	140,000	(41)	4	253	(114)	4,982
		(27)	(394)	(762)	(356 x 356)						
IFS-75	Stainless steel frypot	75	19½"	34"	18" x 18"	175,000	(51)	5	270	(122)	5,792
		(41)	(495)	(864)	(457 x 457)						
IF-DS	Top draining section with	-	15½"	30"	-	-			130	(60)	2,470
	storage cabinet (no filter)	_	(394)	(762)							
COUNTER	R TOP MODEL										
IFST-25	Counter Top - 15½" height	25	15½"	281⁄2"	14" x 12½"	65,000	(19)	3	110	(50)	3,394
	Stainless steel frypot	(14)	(394)	(724)	(356 x 318)						
Crated D	imensions for floor models:	Height = 35''(8)		= 31" (788) [except IFS-75, Dep	th = 35″ (8	89)].			\frown	

Crated Dimensions for floor models: Height = 35" (889); Depth = 31" (788) [except IFS-75, Depth = 35" (889)]. Add 2½" (64) to Fryer width.

Crated Dimensions for counter top model: Height = $18\frac{1}{2}$ " (470) Depth = 31" (788) Width: add $2\frac{1}{2}$ " to Fryer width.

Note: IFS-25 provided with 2 legs only. IFST-25 is designed to match models: IMGA; ITG; IGG Griddles; IRB Broilers and IHPA Hot Plates. Note: IFST-25 is NSF Listed and UL Certified.

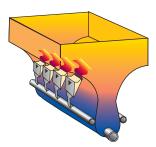
FRYER OPTIONS:

- Solid-State (per fryer) add suffix "T" to model number \$837.
- Computer (per fryer) add suffix "C" to model number \$2,182.
- Automatic Basket lifts w/ Computerized Controls \$4,160 per fryer.
- 1 Full Size Basket, models IF-40, IF-50 \$211.
- 1 Full Size Basket, model IF-75 \$211.
- Extra Basket, models IF-25, IF-2525 and IFT-25 \$116 each.
- Extra Twin Baskets, set of 2 for models IF-40, IF-50 \$232.
- Extra Twin Baskets, set of 2 for model IF-75 \$348.
- Gas Flex Hose w/Quick Disconnect and Restraining Device
- 3/4" N.P.T. x 48" (1219) L **\$621**. 3/4" N.P.T. x 60" (1524) L **\$689**. 11/4" N.P.T. x 60" (1524) L **\$992**. - Heat Lamp for model IF-DS **\$759**.
- Joiner Strip, model IF-2525 **\$122**, IF-40 and IF-50 **\$122**, IF-75 **\$122**.
- IFTS-25 Stand Counter Top Fryer 16" W x 28¹/₂" D x 19" H; Ship Weight 44 lbs. (20 kg), **\$572**.

- Casters 6" (152) , set of 4 \$544.
- Catering style, add "CAT" to Model Number \$1,647.
- Mechanical Timer \$179.
- Transformer (220/50/1) for Computer Control \$630.
- Manifold Gas Shut-Off Valves ³/₄" NPT **\$137**.
- Side Drain Shelf, specify Right or Left \$419.
- 201/2" (521) H Backguard, no shelf specify model \$419.
- Stainless Steel Tank Cover, for all fryer models \$239.
- Stainless Steel side splash approx.
- 6" (152) **\$443 per side**.
- Filter Systems, see pages 32-33.
- Portable Filter Systems (60 lbs. capacity) \$4,463.
- Portable Filter Systems (90 lbs. capacity) \$5,459.

(NSF.)

FRYERS and FILTER SYSTEMS | GAS - OPEN POT FRYER FEATURES



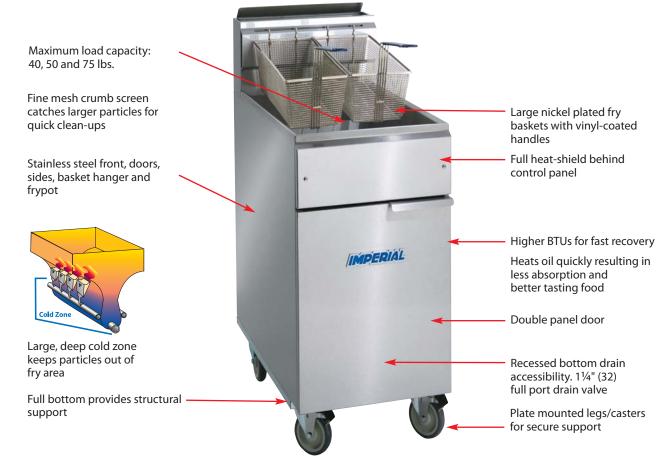
 INFRA-RED CERAMIC BURNERS
 Flame heats ceramic plates located strategically outside of the frypot.

- Intense infra-red heat rapidly heats the stainless steel sides and the oil inside of the frypot.
- No tube fired burners and no air shutter adjustments needed.
- Snap acting thermostat has a 200°F 400°F. (93°C 204°C) temperaure range that extends oil life and produces a uniformly cooked product.
- Thermostat is placed in the center of the frypot to detect cold food placed in either basket.
- 100% safety shut-off valve.



OPEN FRYPOT

- Easy cleaning of both the frying area and the deep cold zone.
- Radius formed edges precision welded on the outside of the frypot by robots for accuracy and consistancy.
- Frying area is 14" x 14" (356 x 356), perfect for all purpose frying.
- All stainless steel frypot has a large heat transfer area.
- BTU output is listed on page 31.



IFS-50-OP shown with optional casters

FRYER and FILTER SYSTEMS | GAS - OPEN POT FRYERS



Model IFS-40-OF



Model IFS-75-OP

Model FLOOR N	Description IODELS	Oil Capacity Lbs. (Liters)	Working Din Wldth	nensions Depth	Frying Area	Gas Outµ BTU	out (KW)	Ship V Lbs.	/eight (Kg)	List Price
IFS-40-O	P Stainless steel frypot	40 (22)	15½" (394)	30" (762)	14" x 14" (356 x 356)	122,000	(36)	221	(100)	\$5,494
IFS-50-O	P Stainless steel frypot	50 (27)	15½" (394)	30" (762)	14" x 14" (356 x 356)	140,000	(41)	253	(114)	6,247
IFS-75-O	P Stainless steel frypot	75 (41)	19½" (495)	34" (864)	18" x 18" (457 x 457)	175,000	(51)	270	(122)	7,333
IF-DS	Top draining section with storage cabinet (no filter)	- -	15½" (394)	30" (762)	-	_		130	(60)	2,470

Crated Dimensions for floor models: Height = 35" (889); Depth = 31" (788) [except IFS-75-OP, Depth = 35" (889)]. Add 21/2" (64) to Fryer width.

FRYER OPTIONS:

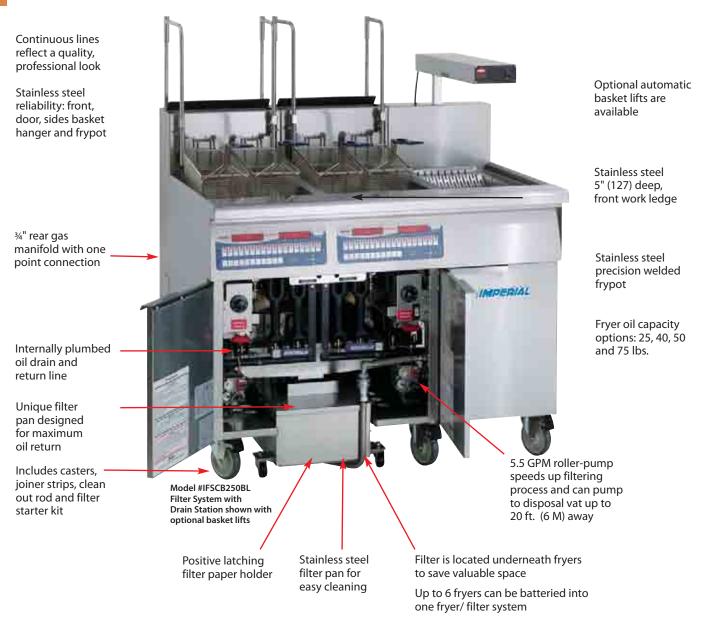
- Solid-State (per fryer) add suffix "T" to model number \$837.
- Computer (per fryer) add suffix "C" to model number \$2,182.
- Automatic Basket lifts w/ Computerized Controls \$4,160 per fryer.
- 1 Full Size Basket, models IF-40-OP, IF-50-OP \$211.
- 1 Full Size Basket, model IF-75-OP \$211.
- Extra Twin Baskets, set of 2 for models IF-40-OP, IF-50-OP \$232.
- Extra Twin Baskets, set of 2 for model IF-75-OP \$348.
- Gas Flex Hose w/Quick Disconnect and Restraining Device
- ³/₄" N.P. T. x 48" (1219) L **\$621**. ³/₄" N.P. T. x 60" (1524) L **\$689**. 1¹/₄" N.P. T. x 60" (1524) L **\$992**.
- Heat Lamp, model IF-DS \$759.
- Joiner Strip for models IFS-40-OP and IFS-50-OP \$122; IFS-75-OP \$122.
- Casters 6" (152) , set of 4 \$544.
- Catering style, add "CAT" to Model Number \$1,647.
- Mechanical Timer \$179.
- Transformer (220/50/1) for Computer Control \$630.
- Manifold Gas Shut-Off Valves ³/₄" NPT **\$137**.
- Side Drain Shelf, specify Right or Left \$419.
- Front Work Shelf \$540.
- 201/2" (521) H Backguard, no shelf specify model \$419.
- Stainless Steel Tank Cover, for all fryer models \$239.
- Stainless Steel side splash approx. 6" (152) \$443 per side.



(NSF.)

Fryer shown with optional 12" (305) wheels and side handles for catering applications

FRYERS and FILTER SYSTEMS | FILTER SYSTEMS FOR TUBE FIRED FRYERS



FILTERING SAVES MONEY

- Reduces product spoilage and waste.
- Reduces operating costs.
- Doubles oil life.
- Improves product consistency and quality output.
- Increases profitability.

FRYER / FILTER SYSTEMS

- Filter systems available with Drain Station or Space Saver models.
- Traditional product Drain Station may be located anywhere within the fryer battery.
- Space Saver unit requires less hood and floor space.



- FILTER SYSTEM with DRAIN STATION

 Include a matching stainless steel
- cabinet with Product Drain Station.
- Food warmer with dump pan.
- Cabinet may be located anywhere within the fryer battery. (No additional charge for center location.)
- Convenient storage cabinet when located at end of battery.

FRYER and FILTER SYSTEMS | FILTER SYSTEMS FOR TUBE FIRED FRYERS





Filter System with Drain Station Model IFSCB250BL shown with optional basket lifts

SPACE SAVER FILTER SYSTEMS - PRE-PACKAGED w/ TUBE FIRED FRYERS

Number of Fryers		cal Control		te Control		er Control	
in System 2	IFS50 \$17,677	IFS75 \$21,045	IFS50T \$19,310	IFS75T \$22,663	IFS50C \$21,950	IFS75C \$25,318	
3	23,000	27,739	25,435	30,174	29,401	34,143	
4	27,609	33,734	30,861	37,000	36,169	42,279	
5	33,281	40,791	37,365	44,876	43,985	51,497	
6	38,618	47,516	43,490	52,388	51,453	60,321	



FILTER SYSTEMS w/ DRAIN STATION - PRE-PACKAGED w/ TUBE FIRED FRYERS

Number of Fryers in System	Mechani IFS50	cal Control IFS75	Solid-Stat IFS50T	te Control IFS75T	Compute IFS50C	r Control IFS75C					
1	\$12,426	\$15,838	\$14,672	\$16,640	\$15,985	\$17,967					
2	17,589	22,372	20,623	23,991	23,292	26,631					
3	22,663	28,905	26,588	31,341	30,554	35,308					
4	28,103	35,600	32,728	38,852	38,021	44,146					
5	33,150	42,134	38,677	46,189	45,299	52,810					
6	38,181	48,843	44,833	53,713	52,751	61,649					

Note: Other fryer/filter system combinations available. Call factory for more information and pricing.



Model Number Legend (Example IFSSP250CBL)

I I	F	้ร่ เ	SP	2	50	С	BL
Imperial	Fryer	Stainless	Filter System Type:	Number of	Fryer Oil	Controller Upgrade Option:	Automatic
		Steel	- Space Saver (SP)	Fryers in System	Capacity	- Solid-state Controls (T)	Basket lift
		Frypot	- Side-Car includes	Maximum is 6	50 and 75	- Computer Controls (C)	Option
			Matching Cabinet (CB)				

FILTER SYSTEM OPTIONS:

- Automatic Basket lifts w/ Computerized Controls \$4,160 per fryer.
- Mechanical Timer \$179.
- Transformer (220/50/1) for Computer Control \$630.
- Manifold gas shut-off valves (¾" NPT) \$137.
- Side Drain Shelf, specify Right or Left \$419.
- Stainless Steel Tank Cover (For all fryer models) \$239.
- Stainless Steel side splash approx. 6" (152) \$443 per side.

FRYERS and FILTER SYSTEMS | FILTER SYSTEMS FOR OPEN POT FRYERS





Filter System w/Drain Station Model IFSCB250OP

NSF

SPACE SAVER FILTER SYSTEMS - PRE-PACKAGED w/ OPEN POT FRYERS

Number of Fryers in System	Mechani IFS50OP	cal Control IFS75OP	Solid-St IFS50TOP	ate Control IFS75TOP		ter Control IFS75COP	
2	\$22,096	\$26,305	\$24,138	\$28,330	\$27,438	\$31,647	
3	28,749	34,674	31,794	37,719	36,752	42,677	
4	34,512	42,167	38,575	46,250	45,211	52,850	
5	41,602	36,795	46,706	56,095	54,981	64,371	
6	48,273	59,396	54,362	65,484	64,315	75,402	

FILTER SYSTEMS w/ DRAIN STATION - PRE-PACKAGED w/ OPEN POT FRYERS

Number of Fryer in System	rs Mechani IFS50OP	ical Control IFS75OP	Solid-Sta IFS50TOP	ate Control IFS75TOP	Comput IFS50COP	ter Control	
1	\$15,533	\$19,797	\$18,339	\$20,800	\$19,981	\$22,460	
2	21,987	27,966	25,779	29,989	29,114	33,293	
3	28,330	36,132	33,235	39,176	38,193	44,136	
4	35,130	44,500	40,910	48,565	47,526	55,183	
5	41,438	52,668	48,348	57,735	56,623	66,012	
6	47,726	61,054	56,041	67,143	65,938	77,061	

Note: Other fryer/filter system combinations available. Call factory for more information and pricing.



Model Number Legend (Example IFSSP250OPCBL)

I.	F	้ร่	SP	2	50	OP	С	BL
Imperial	Fryer	Stainless	Filter System Type:	Number of	Fryer Oil	Open Pot	Controller Upgrade Option:	Automatic
		Steel	- Space Saver "SP"	Fryers in System	Capacity	Frypot	- Solid-state Controls (T)	Basket lift
		Frypot	- Drain Station and	(Maximum is 6)	50 lbs and 75 lbs		- Computer Controls (C)	Option
			Matching Cabinet "CB"					

FILTER SYSTEM OPTIONS:

- Automatic Basket lifts w/ Computerized Controls \$4,160 per fryer.
- Mechanical Timer \$179.
- Transformer (220/50/1) for Computer Control \$630.
- Manifold gas shut-off valves (¾" NPT) \$137.
- Side Drain Shelf, specify Right or Left \$419.
- Stainless Steel Tank Cover (For all fryer models) \$239.
- Stainless Steel side splash approx. 6" (152) \$443 per side.
- Filter Paper Specifications:
- 40# thickness , 20 microns (100 sheets/box)
- 23¼" x 12½" (591) x 318) for 40-50 lb. fryers \$245/box.
- 271/2" x 161/4" (699 x 413) for 75 lb. fryers \$245/box.

PASTA COOKERS | PASTA COOKING and HOLDING STATION

GAS PASTA COOKERS

- Cooking station for pasta production.
- Exclusive water wash system removes the starch evenly across the entire surface of the water and reduces foaming.
- 105,000 BTU/hr. (31KW) burner system delivers even heat through a large oval heat exchanger tube.
- A unique baffle design efficiently transfers heat into the water throughout the entire vessel.
- The tube design and water wash system create a natural convection action to recirculate fresh hot water into the vessel.
- Available with a manual timer or computer controls with multiple time feature for different product drop times.
- Water replacement can be adjusted from 1 gallon (3.8 L) per hour to 3 gallons (11 L) per minute depending on the specific need.
- Drain is 1¹/₄" (32) diameter for quick, easy draining.
- Vessel is 16 gauge 317 alloy stainless steel. This "higher-than-marine-grade" withstands stronger concentrations of salt in the water for faster pasta preparation without boiling the water to compromise the flavor.



IPC-14 Pasta Cooker shown with optional stainless steel lid



16 gauge 317 alloy stainless steel vessel withstands stronger salt concentrations



Pasta Cooking Station: IPC-14 shown with optional rinse station, faucet, pasta baskets, optional casters

Top Configuration	Model	Description Vessel Style		ter Capacity . (Liters)	BTU	(KW)	Ship Weigł (Kg)	nt Lbs	List Price
	IPC-14	Stainless Steel	12	(45)	105,000	(31)	(122)	270	\$5,649
	IPC-18	Stainless Steel	16	(60)	140,000	(41)	(145)	320	8,178
	IPC-RS-14	Stainless Steel Rinse Station	12	(45)	-	-	(60)	130	2,936
	IPC-RS-18	Stainless Steel Rinse Station	16	(60)	-	-	(64)	140	2,936

ELECTRICAL REQUIREMENTS

	Voltage	Phase	Hz	Amps
With basket lift(s)	120	1	60	3
	240	1	50	1.5

- PASTA COOKER OPTIONS:
- Stainless steel cover, \$446.
- Automatic basket lift single, **\$2,079**.
- Pasta basket rack for IPC-14, **\$172**.
- Pasta basket rack for IPC-18, \$236.
- Wire mesh pasta insert, \$34.
- Casters 6" (152) , set of 4 \$544.

RINSE STATION OPTIONS:

- Chrome plated swing arm hot/cold faucet, \$535.
- Casters 6" (152), set of 4 \$544.

NSF

CHAR-BROILERS | STEAKHOUSE BROILER FEATURES

- **"3" TOP GRATE OPTIONS**
- 1) cast iron choice of Fin Style for red meat or 9 Bar grates for all types of meat
- 2) ¹/₂" dia. round rod for poultry and fish
- 3) combo grate combination of different grates

"3" BURNER OPTIONS Searing surface temperature for high production output

- 1) Volcanic char-rocks with 45,000 BTU cast-iron "H" style burners yield true char-rock flavor
- 2) 20,000 BTU/hr. stainless steel burners with cast-iron radiants provide maximum heat retention and intense surface temperatures
- 3) 20,000 BTU/hr. stainless steel burners with stainless steel heat radiants provides quick heat-up while minimizing flare-ups

"3" POSITION COOKING GRATE creates three heat zones providing a wide range of cooking temperatures



Steakhouse Broiler

Stainless steel cabinet interior on floor models Insulated throughout

Stainless steel front

and sides

to conserve energy

3" (76) wide removable stainless steel grease can for easy cleaning

Full width drip pan

"Easy tilt" handle adjusts cooking grate easily even when fully loaded with product

IMPERIAL OFFERS A CHAR-BROILER FOR EVERY APPLICATION

STEAKHOUSE BROILERS (IAB)

Medium to high volume Fish, chicken or meat See pages 36-37

RADIANT BROILERS (IRB)

- Medium to medium/high volume
- Fish, chicken or meat
- See page 38

IMPERIAL II CHAR-ROCK BROILERS (EBA) - Char-Rock

Low to medium volume Fish, chicken or meat See page 38

CROSSFIRE BROILER (ICFB)

- High production
- Steaks
- See page 40
- BANQUET BROILER (IBB) High production
- Steaks, Seafood See page 41

- FEATURES - Radiant (Cast or Stainless Steel) or Char-Rock
- Cast (9-Bar or Slanted Fin) or Round Rod Top Grates
- Counter or Floor models (Optional stand for counter models)
- Available widths 24", 30", 36", 48", 60" and 72"
- Radiant (Cast or Stainless Steel)
- Reversible Cast Top Grate with Built in Grease Trough _
- Counter model, optional stand available
- Available widths 24", 36", 48", 60" and 72"
- Cast 9-Bar Top Grates
- Counter model, optional stand available
- Available widths 22", 32" and 42"
- Top Searing 1" (25) Plate
- Infra-red burners, cast iron with ceramic radiants
- Top Fired intense heat
- Available widths 36" and 45"
- Infra-red burners, cast iron with ceramic radiants
- Top Fired intense heat
- Removable broiler grid

CHAR-BROILERS | STEAKHOUSE BROILERS



Model IABR-36 Steakhouse Broiler

	CHAR-F # of	ROCK (C) Gas Outp					Broiler Width Ship Weight			/eight	List			/eight	List
Model COUNTER TOP M	Burners IODELS	BTU	(KW)	Burners	BTU	(KW)	In.	(mm)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
IAB(C)(R)(S)-24	2	90,000	(26)	4	80,000	(23)	24"	(610)	(113)	250	\$4,478	IABT-24	(27)	60	\$679
IAB(C)(R)(S)-30	3	135,000	(40)	5	100,000	(29)	30"	(762)	(133)	295	4,964	IABT-30	(32)	70	837
IAB(C)(R)(S)-36	4	180,000	(53)	6	120,000	(35)	36"	(914)	(165)	365	5,636	IABT-36	(36)	80	896
IAB(C)(R)(S)-48	5	225,000	(66)	8	180,000	(53)	48"	(1219)	(190)	420	7,438	IABT-48	(41)	90	1,084
IAB(C)(R)(S)-60	6	270,000	(79)	10	200,000	(59)	60"	(1524)	(231)	510	9,056	IABT-60	(48	105	1,329
IAB(C)(R)(S)-72	7	315,000	(93)	12	240,000	(70)	72"	(1829)	(281)	620	10,471	IABT-72	(54)	120	1,574
FLOOR MODELS	with OPE		T BASE												
IABF(C)(R)(S)-24	2	90,000	(26)	4	80,000	(23)	24"	(610)	(140)	310	\$6,123				
IABF(C)(R)(S)-30	3	135,000	(40)	5	100,000	(29)	30"	(762)	(165)	365	6,809				
IABF(C)(R)(S)-36	4	180,000	(53)	6	120,000	(35)	36"	(914)	(201)	445	7,638				
IABF(C)(R)(S)-48	5	225,000	(66)	8	160,000	(53)	48"	(1219)	(231)	510	9,113				
IABF(C)(R)(S)-60	6	270,000	(79)	10	200,000	(59)	60"	(1524)	(278)	615	10,616				
IABF(C)(R)(S)-72	7	315,000	(93)	12	240,000	(70)	72"	(1829)	(330)	730	12,175				

Measurements in () are metric equivalents.

 $\label{eq:counter-top-crated-dimensions: 22" (559) h \times 31" (788) d. \ Add 21/2" (64) to Broiler width. Floor Model Crated Dimensions: 45" (1143) h \times 31" (788) d. \ Add 21/2" (64) to Broiler width.$

Note: Cast Iron Top Grate is standard. Specify Round Rod or Fin style, if required, at no additional cost. For Combo Top Grate, specify location and add 7% to list price of unit.

For Char-rock Broiler, add suffix "C"

Cast-iron Radiant, add suffix "R"

Stainless Steel Radiant, add suffix "S"

Floor Models add $\,\,{\rm suffix}\,\,{}^{\!\prime\prime}{\rm F}^{\prime\prime}$ to model numbers.

STEAKHOUSE BROILER OPTIONAL ACCESSORIES:

- Stainless Steel Front Shelf: 24" (610) **\$376** 30" (762) **\$405**

36" (914) **\$451**

- 48" (1219) **\$526** 60" (1524) **\$616**
- 72" (1829) **\$721**
- Casters for Stainless Steel Stand, set of 4 \$544 per set.

- Casters for Stainless Steel Stand for 60" (1524) and 72" (1829) set of 6, \$816 per set.

- Stainless Steel Legs welded on broiler set of 4, \$255.



Sizzle 'n Chill Broiler with a self-contained refrigerated base. (See page 12-14 for more information.)





Model IRB-36 Radiant Char-Broiler

RADIANT CHAR-BROILERS FEATURES

- Stainless steel front and sides with a range match profile.
- Individually controlled 15,000 BTU's/hr (4 KW) stainless steel burners located every 6" (152).
- Removable reinforced cast iron radiants prevent clogging of burners.
- Each 3" x 22" (76 x 559) top grate blade has a cast-in grease trough that allows excess fat to flow to the front grease gutter minimizing flare-up and provides attractive char-broiler markings.
- Includes 4" (102) adjustable legs.
- One year parts and labor warranty.



Imperial II Char-Rock Broiler Model EBA-3223

IMPERIAL II CHAR-ROCK BROILERS

- Stainless steel front and sides.
- Char-rock provides high temperatures to sear-in juices.
- Porous pumice char-rock is self cleaning.
- 35,000 BTU's/hr (10 KW) "H" type burner is located every 12" (305).
- 5" x 21" (127 x 533) sectioned heavy duty cast iron top grates.
- Top grates can be used in flat or sloped positions.
- 23" (584) depth is ideal for limited kitchen space.
- One year parts and labor warranty.

RADIANT E	BROIL	ERS									STAINLE	SS STEEL S	TANDS	
Model	Wid In	th (mm)	Depth In	ו (mm)	Number o Burners	f Gas Out BTU	tput (KW)	Ship W (Kg)	/eight Lbs	List Price	Model	Ship W (Kg)	/eight Lbs	List Price
IRB-24	24"	(610)	313/8"	· /	4	60,000	(18)	(118)	260	\$3,375	IRBS-24	(23)	50	\$679
IRB-30	30"	(762)	313/8"	(797)	5	75,000	(22)	(141)	310	3,920	IRBS-30	(28)	60	837
IRB-36	36"	(914)	313/8"	(797)	6	90,000	(26)	(159)	350	4,535	IRBS-36	(32)	70	896
IRB-48	48"	(1219)	313/8"	(797)	8	120,000	(35)	(202)	445	5,879	IRBS-48	(39)	85	1,084
IRB-60	60"	(1524)	313/8"	(797)	10	150,000	(44)	(261)	575	7,410	IRBS-60	(48)	105	1,329
IRB-72	72"	(1829)	313/8"	(797)	12	180,000	(53)	(319)	705	9,604	IRBS-72	(62)	135	1,574

Measurements in () are metric equivalents.

Crated Dimensions: 16" (406) h x 36" (914) d. Add 2 1/2" (64) to Broiler width.

Available with optional stainless steel radiants at no extra charge. Must be specified at time of order.

RADIANT CHAR-BROILER OPTIONS:

- Stainless Steel Radiants (in lieu of cast iron), no extra charge, please specify.

- Casters for Stainless Steel Stands set of 4, \$544 per set.

- 60" (1524) and 72" (1829) models require set of 6 casters, \$816 per set.

- 12" stainless steel flashing: 24" (610) , add \$526. 30" (762) add **\$572**. 36" (914) add \$616. 48" (1219) add \$765. 60" (1524) add \$887. 72" (1829) add \$1,022. May be tapered to front at sides, please specify.

IMPERIAL II	CHAR-ROCK BROILERS

IMPERIAL II CHAR-ROCK BROILERS										STAINLESS STEEL STANDS				
	Width Depth			h	Number o	f Gas Out	tput	Ship Weight		List	List		Ship Weight	
Model	In	(mm)	In	(mm)	Burners	BTU	(KW)	(Kg)	Ľbs	Price	Model	(Kg)	Lbs	Price
EBA-2223	22"	(559)	23"	(584)	2	70,000	(20)	(64)	140	\$1,831	EBS-22	(21)	45	\$635
EBA-3223	32"	(813)	23"	(584)	3	105,000	(31)	(95)	210	2,661	EBS-32	(25)	55	780
EBA-4223	42"	(1067)	23"	(584)	4	140,000	(41)	(129)	285	3,348	EBS-42	(30	65	881

Measurements in () are metric equivalents.

Crated Dimensions: 20" (508) h x 25" (635) d. Add 2¹/₂" (64) to Broiler width.

IMPERIAL II OPTIONS:

- Casters for Stainless Steel Stands set of 4, \$544 per set.



CHAR-BROILERS | CHICKEN and MESQUITE BROILERS



IMPERIAL CHICKEN BROILERS

- Stainless steel front and sides.
- 250,000 BTU's (73 KW) assure even heat distribution for fully cooked chickens.
- Large 36" (914) deep broiling surface will hold 15 three pound chickens.
- Non-stick cooking top grate made of round rod designed for chicken.
- Available in 36" and 27" (762 and 686) depths.
- 4" (102) legs are welded to broiler body.
- One year parts and labor warranty.



MESQUITE WOOD BROILERS

- Stainless steel front and sides.
- Built-in gas log lighter burner eliminates the need for lighter fluids or electric starters.
- Burner may be used to start up wood during "peak" times.
- Broiler may use any type of wood or charcoal.
- Unique design incorporates an open-grate bottom that allows a continuous updraft of air to optimize fuel combustion and save wood and charcoal costs.
- Cast iron top grates provide attractive broiler markings.
- Full width removable drip pan for quick clean-ups.
- Front chute allows easy loading of wood or charcoal.

STAINI ESS STEEL STANDS

CHICKEN E	ROIL	ERS									STAINLESS	STEEL	STANDS	
Width		Depth		Number of Gas Output		tput	out Ship Weight		List	List		Ship Weight		
Model	In	(mm)	In	(mm)	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
ICB-4836	48"	(1219)	36"	(914)	5	250,000	(73)	(179)	395	\$7,019	ICBS-4836	(50)	110	\$2,427
ICB-6036	60"	(1524)	36"	(914)	6	300,000	(88)	(224)	495	9,085	ICBS-6036	(59)	130	2,831
ICB-4827	48"	(1219)	27"	(686)	5	200,000	(59)	(159)	340	5,257	ICBS-4827	(48)	105	1,893
ICB-6027	60"	(1524)	27"	(686)	6	240,000	(70)	(193)	425	6,876	ICBS-6027	(57)	125	2,311

Measurements in () are metric equivalents.

Crated Dimensions: 26" (660) h. Add 4" (102) to unit depth. Add 2 1/2" (64) to Broiler width. Note: Please specify char-rock or radiant-style broiler.

IMPERIAL CHICKEN BROILER OPTIONS:

- Casters for Stainless Steel Stands, set of 4 \$544 per set.

- Stainless Steel Grease Drip Tray \$348 each.

- Stainless Steel Front, Removable Heat Deflector \$286 each.

MESOUITE BROILERS

												Shareess Steles hards				
Width		Depth		Number of Gas Output			Ship Weight		List		Ship W	Ship Weight				
Mod	el	In	(mm)	In	(mm)	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price	
MSQ	-30	30"	(762)	27"	(686)	1	20,000	(6)	(132)	290	\$7,539	MSQS-30	(28)	70	\$952	
MSQ	-36	36"	(914)	27"	(686)	1	25,000	(7)	(157)	345	8,497	MSQS-36	(32)	80	1,142	
MSQ	-48	48"	(1219)	27"	(686)	1	30,000	(9)	(184)	405	9,345	MSQS-48	(37)	90	1,387	
MSQ	-60	60"	(1524)	27"	(686)	2	40,000	(12)	(206)	455	11,497	MSQS-60	(41)	105	1,574	

Measurements in () are metric equivalents.

Crated Dimensions: Crated Dimensions: 22" (559) h x 31" (788) d. Add 21/2" (64) to Broiler width.

MESQUITE WOOD BROILER OPTIONS:

- 12" (305) h Stainless Steel Flashing for MSQ-30 \$572. MSQ-36 \$616. MSQ-48 \$765. MSQ-60 \$887.
- Casters for Stainless Steel Stands, set of 4 \$544 per set.
- 4" (102) Stainless Steel Legs welded on Broiler, set of 4 \$255 per set.

- Round Rod Top Grate, all sizes \$901.

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CHAR-BROILERS | CROSSFIRE BROILERS

Top searing plate seals in flavor and moisture.

Plate is 1" (25) thick polished steel with a 4" (102) high stainless steel splash guard.

Grease pan extends the full width of the broiler and removes for easy clean-ups

Large front mounted grease . trough catches grease from extended grids. Removes easily for cleaning

Heavy duty stainless steel stand with locking front casters. Model ICFB-36 stand is 36" w x 34¼" d x 25" h base (914 x 870 x 635)



Stainless steel front sides and stand for a professional look and superior cleanability

Easy-lift crank mechanism has "positive catch" locking with infinite adjustment range for grids

- Minimum clearance is
 2" (51), maximum is 5" (127)
- Grids have a 3" (76) range for precise broiling
- Grids adjust on durable, and quiet ball bearings and remove easily for cleaning
- Grid widths: ICFB-36 has two grid sections
- ICFB-45 has three 35" w x 27" d grid sections

NSF.)

CROSSFIRE FEATURES

- Intense infra-red radiant broiler produces tender, juicy steaks. 84,000 BTU/hr. (25 KW) output for model ICFB-36 and 126,000 BTU/hr. (37 KW) output for model ICFB-45.
- Top mounted burners are cast iron with ceramic radiants. ICFB-36 has 2 burners, ICFB-45 has 3 burners. Each burner is rated at 42,000 BTU/hr. (12 KW) with independent controls and continuous pilots for instant ignition.
- Ceramic radiants direct heat waves downward to penetrate the exposed surface of the meat.
- Oven design creates the ideal combustion environment that maintains a broiler surface heat of 1000°F to 2500°F (538°C to 1371°C).
- Meat is cooked entirely by infra-red heat, no hot air or convection has contact with the meat. Meats experience minimal shrinkage while retaining juices, tenderness and flavor.

		Overall Dim	Overall Dimensions			ut	Ship Wei	List	
Model	Burners	Width	Depth	Height	BTU	(KW)	(Kg.)	Lbs	Price
ICFB-36	2	36" (914)	31½" (800)	54" (1372)	84,000	(25)	(219)	483	\$12,754
ICFB-45	3	45" (1143)	34¼" (870)	54" (1372)	126,000	(37)	(289)	638	15,942
All measurem	ents in () are met	ric equivalents.							

Crated Dimensions: 561/2" (1435) h x 34" (864) d. Add 21/2" (64) to unit width.

CROSSFIRE OPTIONS:

- Quick disconnect and flexible gas hose \$689.

- Gas shut-off valve ³/₄" N.P.T. **\$136**.

CHAR-BROILERS | BANQUET BROILERS

Grease pan extends the full width of the broiler and removes for easy clean-ups

Stainless steel front and landing ledge

Three models are available to meet your specific need:

- IBB-36-WC-12-XB has a 36" (914) Infra-red Broiler with Warming Cabinet and Open Cabinet Base
- IBB-36-XB has a 36" (914) Infra-red Broiler with Open Cabinet Base on the bottom
- IBB-236-XB has a Double Stack 36" (914) Infra-red Broiler with an Open Cabinet Base on the bottom



Broiler grid is spring balanced

- Raises and lowers with positive locking in four positions
- Grid rack assembly rolls out a full 10" (254) for easy loading and unloading
- Large capacity broiler pan fits under the 405 sq. in. broiler grid
- Full width broiler pan can be easily removed for cleaning

Model IBB-236-XB shown with stainless steel sides, casters and optional rear gas connection

BANQUET BROILER FEATURES

- Gas fired infra-red burner provides instant, even heating.
- Protective screen over burner.
- Infra-red burners direct heat waves downward to penetrate the exposed surface of the meat.
- Adjustable gas valve.
- Meat is cooked entirely by infra-red heat. No hot air or convection has contact with the meat. Meats experience minimal shrinkage while retaining juices, tenderness and flavor.

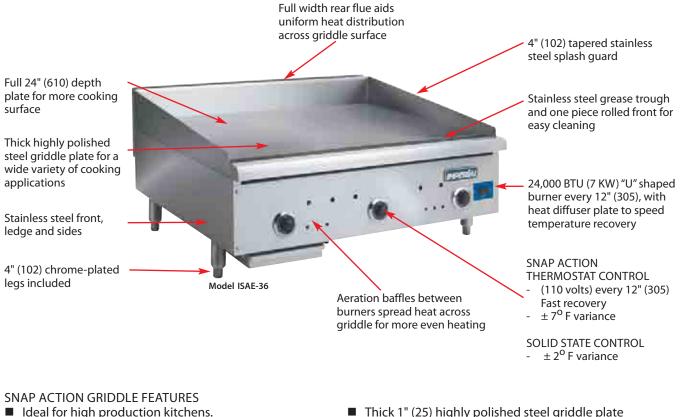
Model#	Description	Gas Outp BTU	ut (KW)	Ship We (Kg)	ight Lbs	List Price
IBB-36-WC	36" (914) Infra-red Broiler with Warming Cabinet on top modular	90,000	(26)	(318)	700	\$16,363
IBB-36-XB	36" (914) Infra-red Broiler with Open Cabinet Base on bottom	90,000	(26)	(263)	580	13,991
IBB-236-XB	36" (914) Infra-red Broilers Double Stack with Open Cabinet Base	180,000	(52)	(432)	950	24,319
IBB-36-WC-XB	36" (914) Infra-red Broiler, Warming Cabinet on top with Open Cabinet Base	90,000	(26)	(385)	850	20,029
IBB-36-WC-126	36" (914) Infra-red Broiler, Warming Cabinet and Standard Oven Base	130,000	(38)	(426)	940	21,732
IBB-36-WC-1C	36" (914) Infra-red Broiler, Warming Cabinet and Convection Oven Base	125,000	(36)	(430)	950	24,328

All measurements in () are metric equivalents.

Crated Dimensions: 40" (1016) d x 40" (1016) w, add 2¹/₂" (64) to unit height.

- BANQUET BROILER OPTIONS:
- ³/₄" rear gas connection \$409.
- 1¹/₄" rear gas connection **\$480**.
- Gas pressure regulators: 3/4 N.P.T. Nat. \$120, LPG. \$120.
- Gas pressure regulators: 11/4" N.P.T. Nat. \$390, LPG. \$390.
- Stainless steel sides, add \$409.
- Casters set of 4, \$544.

GRIDDLES | SNAP ACTION GRIDDLE FEATURES



- Snap action thermostat control every 12" (305).
- Fast recovery, +7°F temperature variance. Solid State model, has a +2°F variance.
- For high production yields, more product per square inch.
- 24,000 BTU/hr. (7 KW) "U" shaped burner every 12" (305) with heat diffuser plate to speed temperature recovery.
- Thick 1" (25) highly polished steel griddle plate maintains even temperatures and assures quick recovery.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease trough, one piece rolled front, 2" (51) high splash sides and 4" (102) rear splash for easy cleaning.
- Large capacity, removable grease pan.
- Available in 24" (610), 36" (914), 48" (1219), 60" (1524) and 72" (1829) widths.



Model ISAE-36 with optional mirror finish

OPTIONAL CHROME PLATED MIRROR FINISH

- Increases heat retention within griddle plate to lower operating costs.
- Temperature is more evenly controlled across the griddle plate.
- Reduces flavor transfer between foods.
- Easy to clean.

GRIDDLES | SNAP ACTION GRIDDLES

CTAINILECC CTEEL CTANIDO

STAINLESS STEEL STANDS

NSF.

NSF



Model ISAE-36

SNAP ACTION	NAP ACTION GRIDDLES										STAINLESS STEEL STANDS			
	Overall Dir	nensions	Griddle	Gas Out	put	Ship Wei	Ship Weight			Ship Weight				
Model	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price		
ISAE-24	24" (610)	301⁄2" (775)	2	48,000	(14)	(140)	310	\$4,480	ISAS-24	(23)	50	\$679		
ISAE-36	36" (914)	301⁄2" (775)	3	72,000	(21)	(199)	440	5,808	ISAS-36	(32)	70	896		
ISAE-48	48" (1219)	301⁄2" (775)	4	96,000	(28)	(265)	585	7,283	ISAS-48	(39)	85	1,084		
ISAE-60	60" (1524)	30½" (775)	5	120,000	(35)	(333)	735	8,364	ISAS-60	(48)	105	1,329		
ISAE-72	72" (1829)	301⁄2" (775)	6	144,000	(42)	(400)	885	9,998	ISAS-72	(62)	135	1,574		

All measurements in () are metric equivalents.

Crated Dimensions: Height =15" (381) Depth = $33\frac{1}{2}$ " (852) Add $2\frac{1}{2}$ " (64) to Griddle width.

Note: Custom side and rear splash design available, contact Imperial.

Electrical Requirement: 120VAC - 60 Hz with 2 amp draw. Provided with a 3-prong plug and 6' (1829) power cord.

	Overall Dimensions		Griddle	Gas Output		Ship Wei	Ship Weight		Ship Weight			List
Model	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
ISCE-24	24" (610)	30½" (775)	2	48,000	(14)	(140)	310	\$4,822	ISAS-24	(23)	50	\$679
ISCE-36	36" (914)	30½" (775)	3	72,000	(21)	(199)	440	6,467	ISAS-36	(32)	70	896
ISCE-48	48" (1219)	30½" (775)	4	96,000	(28)	(265)	585	8,134	ISAS-48	(39)	85	1,084
ISCE-60	60" (1524)	30½" (775)	5	120,000	(35)	(333)	735	9,809	ISAS-60	(48)	105	1,329
ISCE-72	72" (1829)	30½" (775)	6	144,000	(42)	(400)	885	11,326	ISAS-72	(62)	135	1,574
ISCE-72	72" (1829)	30½" (775)	6	144,000	(42)	(400)	885	11,326	ISAS-72	(62)	135	1,574

All measurements in () are metric equivalents.

Crated Dimensions: Height =15" (381) Depth = $33\frac{1}{2}$ " (852) Add $2\frac{1}{2}$ " (64) to Griddle width.

Griddle Height with 4" (102) $legs = 13\frac{1}{2}$ " (343).

Note: Custom side and rear splash design available, contact Imperial.

Electrical Requirement: 120VAC - 60 Hz with 2 amp draw.

Provided with a 3-prong plug and 6' (1829) power cord.

SNAP ACTION GRIDDLE OPTIONS:

- Casters for Stainless Steel Stands, set of 4 \$544 per set.

- Casters for Stainless Steel Stands, set of 6 for 60" (1524) and 72" (1829) stands \$816 per set.

- Grooved Griddle Top (Add "GG" to model number). Specify section.
- to be grooved, add \$817 per 12" (305) section.
- Chrome Griddle Top (Add "CG" to model number) \$1,116 per lineal foot.
- 7" (178) deep Front Landing Ledge \$137 per ft.
- 5" (127) deep Front Landing Ledge \$90 per ft.
- 96" (2438) Stainless Steel Stand \$2,163.
- Extra capacity Grease Can \$226.



Model IMGA-3628 Manually Controlled



3½" (89) wide grease gutter and 1 gal. (3.8 L) grease can

MANUAL CONTROLLED GRIDDLE FEATURES

- Aeration baffles between burners spreads heat across griddle for more even heating.
- Full width rear flue distributes heat uniformly across griddle surface.
- One burner every 12" (305), rated at 30,000 BTU/hr (9 KW) ea. Each burner has an adjustable gas valve and continuous pilot for instant ignition.
- Thick ¾" (19) highly polished steel griddle plate for a wide variety of cooking applications.
 1" (25) thick plate also available, see below.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 31/2" (89) wide
- Stainless steel front, sides and one piece rolled ledge.

MANUALLY CO	NTROLLED (Overall Di		Griddle	Gas Out		Ship Wei	abt	List	STAINLES		EL STAND Veight	List
Model 3/4" (19) HIGHL\	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
IMGA-2428	24" (610)	32 ³ /8" (822)	2	60,000	(18)	(91)	200	\$1,946	IMGS-24	(23)	50	\$679
IMGA-3628	36" (914)	32³/8" (822)	3	90,000	(26)	(138)	305	2,791	IMGS-36	(32)	70	896
IMGA-4828	48" (1219)	323/8" (822)	4	120,000	(35)	(163)	360	3,640	IMGS-48	(39)	85	1,084
1" (25) HIGHLY F	POLISHED PL	ATE										
IMGA-2428-1	24" (610)	323/8" (822)	2	60,000	(18)	(116)	255	\$2,304	IMGS-24	(23)	50	\$679
IMGA-3628-1	36" (914)	32³/8" (822)	3	90,000	(26)	(172)	380	3,132	IMGS-36	(32)	70	896
IMGA-4828-1	48" (1219)	323/8" (822)	4	120,000	(35)	(193)	425	4,031	IMGS-48	(39)	85	1,084
IMGA-6028-1	60" (1524)	32³/8" (822)	5	150,000	(44)	(245)	540	4,999	IMGS-60	(48)	105	1,329
IMGA-7228-1	72" (1829)	32³/8" (822)	6	180,000	(53)	(290)	640	6,228	IMGS-72	(62)	135	1,574
All measurement	s in () are m	etric equivalen	ts									\bigcirc

All measurements in () are metric equivalents.

Note: Depth of griddle cooking surface 24" (610).

Crated Dimensions: Height =14" (356) Depth = 36" (914) Add $2\frac{1}{2}$ " (64) to Griddle width.

OPEN BURNER COMBINATION FEATURES

- PyroCentric[™] burner heads with two rings of flame for even cooking no matter the pan size.
- PyroCentric burners are 28,000 BTU/hr (8 KW) with a 7,000 BTU/hr. (2 KW) low simmer feature.
- Cast iron burners are anti-clogging and removable for easy cleaning. No gaskets or screws.
- Anti-clogging shield designed in the grate protects the pilot from grease and debris.

MANUALLY CON	L STAND	1:04										
Model	Width			Gas Outµ BTU	(KW)	Ship Weig (Kg)	Lbs	List Price	Model	(Kg)	Veight Lbs	List Price
3/4" (19) HIGHLY	POLISHED	PLATE 60" AN	ID 72" GRI	DDLES ST	ANDAR	D WITH 1" (25	5) PLATE)					
IMGA-2428-OB-2	36" (914)	323/8" (822)	2	116,000	(34)	(141)	310	\$2,910	IMGS-36	(32)	70	\$896
IMGA-3628-OB-2	48" (1219)	323/8" (822)	3	146,000	(43)	(179)	395	3,728	IMGS-48	(39)	85	1,084
IMGA-4828-OB-2	60" (1524)	32³/8" (822)	4	176,000	(52)	(231)	510	4,348	IMGS-60	(48)	105	1,329
IMGA-6028-OB-2	72" (1829)	32³/8" (822)	5	206,000	(60)	(276	610	5,952	IMGS-72	(62)	135	1,574
IMGA-7228-OB-2	84" (2133)	323/8" (822)	6	236,000	(69)	(331)	730	6,935	IMGS-84	(77)	170	1,777
Open burners are located on right side unless specified. Depth of griddle cooking surface 24" (610).												

Crated Dimensions: Height =14" (356) Depth = 36" (914) Add $2\frac{1}{2}"$ (64) to Griddle width.

MANUALLY CONTROLLED GRIDDLE OPTIONS:

- Casters for Stainless Steel Stands, set of 4 \$544 per set.
- 60", 72" and 84" (1524, 1829 and 2134) models, set of 6, **\$816 per set**.
- 4 Open Burners available, increases overall width 12" (305).
- Specify OB-4, set of 2 burners **\$1,244**.
- 7" (178) deep Front Landing Ledge \$137 per ft.

- 5" (127) deep Front Landing Ledge \$90 per ft.
- 96" (2438) Stainless Steel Stand **\$2,163**.
- Extra capacity Grease Can **\$226**.
- Chrome Griddle Top (Add "CG" to model #), add \$1,116 per lineal ft.

GRIDDLES | HEAVY DUTY GRIDDLES - THERMOSTATICALLY CONTROLLED



Model ITG-36 Thermostatically Controlled



Chrome griddle top also available

THERMOSTATICALLY CONTROLLED GRIDDLE FEATURES

- Thermostat maintains selected griddle temperature during peak cooking periods.
- Thick 1" (25) highly polished steel griddle plate maintains selected temperatures and assures quick recovery. Optional chrome griddle top also available.
- Aeration baffles between burners spreads heat across griddle for more even heating.
- Full width rear flue distributes heat uniformly across griddle surface.
- One burner every 12" (305), rated at 30,000 BTU/hr (9 KW) ea. Each burner has an adjustable gas valve and continuous pilot for instant ignition.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 3¹/₂" (89) wide
- Stainless steel front, sides and one piece rolled ledge.
 4" (102) chrome-plated legs included.
- Large 1 gal. (3.8 L) capacity grease can with weep hole to indicate when full.

THERMOSTATIC	CALLY CONTI	ROLLED GRID		STAINLESS STEEL STANDS								
	Overall Din	nensions	Griddle	Gas Out	put	Ship Wei	ght	List		Ship W	eight	List
Model	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
ITG-24	24" (610)	32³/8" (822)	2	60,000	(18)	(136)	300	\$3,219	ITGS-24	(23)	50	\$679
ITG-36	36" (914)	32³/8" (822)	3	90,000	(26)	(195)	430	4,323	ITGS-36	(32)	70	896
ITG-48	48" (1219)	323/8" (822)	4	120,000	(35)	(261)	575	5,518	ITGS-48	(39)	85	1,084
ITG-60	60" (1524)	32³/8" (822)	5	150,000	(44)	(328)	725	6,892	ITGS-60	(48)	105	1,329
ITG-72	72" (1829)	32³/8" (822)	6	180,000	(53)	(396)	875	8,364	ITGS-72	(62)	135	1,574

All measurements in () are metric equivalents.

Note: Depth of griddle cooking surface 24" (610).

Crated Dimensions: Height =14" (356) Depth = 36" (914) Add $2\frac{1}{2}$ " (64) to Griddle width.

OPEN BURNER COMBINATION FEATURES

- PyroCentric[™] burner heads with two rings of flame for even cooking no matter the pan size.
- PyroCentric burners are 28,000 BTU/hr (8 KW) with a 7,000 BTU/hr. (2 KW) low simmer feature.
- Cast iron burners are anti-clogging and removable for easy cleaning. No gaskets or screws.
- Anti-clogging shield designed in the grate protects the pilot from grease and debris.

THERMOSTATICALLY CONTROLLED GRIDDLES with TWO OPEN BURNER COMBINATION STAINLESS STEEL STANDS													
	Overall Din	nensions	Griddle	Gas Out	out	Ship Weig	ht	List		Ship W	eight	List	
Model	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price	
ITG-24-0B-2	36" (914)	32³/8" (822)	2	116,000	(34)	(159)	350	\$4,436	ITGS-36	(32)	70	\$896	
ITG-36-OB-2	48" (1219)	32³/8" (822)	3	146,000	(43)	(222)	490	5,345	ITGS-48	(39)	85	1,084	
ITG-48-0B-2	60" (1524)	32³/8" (822)	4	176,000	(52)	(288)	635	6,675	ITGS-60	(48)	105	1,329	
ITG-60-0B-2	72" (1829)	32³/8" (822)	5	206,000	(60)	(355)	785	8,018	ITGS-72	(62)	135	1,574	
ITG-72-0B-2	84" (2134)	32³/8" (822)	6	236,000	(69)	(423)	935	9,318	ITGS-84	(77)	170	1,777	

Open burners are located on right side unless specified. Depth of griddle cooking surface 24" (610). Crated Dimensions: Height =14" (356) Depth = 36" (914) Add 2½" (64) to Griddle width.

THERMOSTATICALLY CONTROLLED GRIDDLE OPTIONS:

- 4 Open Burners available, increases overall width 12" (305). Specify OB-4, set of 2 burners **\$1,244**.
- 7" (178) deep Front Landing Ledge \$137 per ft.

- 5" (127) deep Front Landing Ledge \$90 per ft.
- 96" (2438) Stainless Steel Stand **\$2,163**.
- Extra capacity Grease Can **\$226**.
- Additional Thermostat for ITG Models **\$479**.
- Chrome Griddle Top (Add "CG" to model #), add \$1,116 per lineal ft.



⁻ Casters for Stainless Steel Stands, set of 4 \$544 per set.

^{60&}quot;, 72" and 84" (1524, 1829 and 2134) models, set of 6, **\$816 per set**.

GRIDDLES | GROOVED GRIDDLES



Model IGG-36 Grooved Griddle with Range Match profile

THERMOSTATICALLY CONTROLLED GRIDDLE FEATURES

- Thermostat maintains selected griddle temperature during peak cooking periods.
- Thick 1" (25) highly polished steel griddle plate maintains selected temperatures and assures guick recovery.
- Grooved griddle gives the attractive char-broiled "look" without actually char-broiling.
- Aeration baffles between burners spreads heat across griddle for more even heating.
- Full width rear flue distributes heat uniformly across griddle surface.
- One burner every 12" (305), rated at 30,000 BTU/hr (9 KW) ea. Each burner has an adjustable gas valve and continuous pilot for instant ignition.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 3¹/₂" (89) wide
- One piece stainless steel rolled front, stainless sides and front. 4" (102) chrome-plated legs included.
- Large 1 gal. (3.8 L) capacity grease can with weep hole to indicate when full.

GROOVED	GRIDDI	F٢
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GROOVED	GRIDDLES			STAINLESS STEEL STANDS								
Model	Overall Dimensions Width Depth		Griddle Burners	Gas Out BTU		ut Ship Weight (KW) (Kg) Lbs		List Price	Model	Ship W (Kg)	eight/eight	List Price
IGG-24	24" (610)	32 ³ /8" (822)	2	60,000	(18)	(145)	320		IGGS-24	(23)	50	\$679
IGG-36	36" (914)	323/8" (822)	3	90,000	(26)	(195)	430	6,311	IGGS-36	(32)	70	896
IGG-48	48" (1219)	323/8" (822)	4	120,000	(35)	(285)	630	8,178	IGGS-48	(39)	85	1,084
IGG-60	60" (1524)	323/8" (822)	5	150,000	(44)	(340)	750	10,992	IGGS-60	(48)	105	1,329
IGG-72	72" (1829)	323/8" (822)	6	180,000	(53)	(404)	890	13,218	IGGS-72	(62)	135	1,574

All measurements in () are metric equivalents.

Note: Depth of griddle cooking surface 24" (610).

Crated Dimensions: Height = 14'' (356) Depth = 36'' (914) Add $2\frac{1}{2}''$ (64) to Griddle width.

OPEN BURNER COMBINATION FEATURES

- PyroCentric[™] burner heads with two rings of flame for even cooking no matter the pan size.
- PyroCentric burners are 28,000 BTU/hr (8 KW) with a 7,000 BTU/hr. (2 KW) low simmer feature.



- Cast iron burners are anti-clogging and removable for easy cleaning. No gaskets or screws.
- Anti-clogging shield designed in the grate protects the pilot from grease and debris.

GROOVED GR	IDDLES wit	th TWO OPEN		STAINLESS STEEL STANDS								
	Overall D	imensions	Griddle	Gas Out	put	Ship Wei	ght	List		Ship W	eight	List
Model	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
IGG-24-0B-2	36" (914)	323/8" (822)	2	116,000	(34)	(159)	350	\$5,816	IGGS-36	(32)	70	\$896
IGG-36-OB-2	48" (1219)) 32 ³ /8" (822)	3	146,000	(43)	(222)	490	7,249	IGGS-48	(39)	85	1,084
IGG-48-0B-2	60" (1524)) 32 ³ /8" (822)	4	176,000	(52)	(288)	635	8,886	IGGS-60	(48)	105	1,329
IGG-60-0B-2	72" (1829)) 32 ³ /8" (822)	5	206,000	(60)	(355)	785	11,642	IGGS-72	(62)	135	1,574
IGG-72-0B-2	84" (2134)) 32 ³ /8" (822)	6	236,000	(69)	(423)	935	13,493	IGGS-84	(77)	170	1,777

All measurements in () are metric equivalents.

Open burners are located on right side unless specified. Depth of griddle cooking surface 24" (610). Crated Dimensions: Height = 14'' (356) Depth = 36'' (914) Add $2\frac{1}{2}''$ (64) to Griddle width.

GROOVED GRIDDLE OPTIONS:

- Casters for Stainless Steel Stands, set of 4 \$544 per set.
- 60", 72" and 84" (1524, 1829 and 2134) models, set of 6, \$816 per set. - 4 Open Burners available, increases overall width 12" (305).
- Specify OB-4, set of 2 burners \$1,244.
- 7" (178) deep Front Landing Ledge \$137 per ft.

- 5" (127) deep Front Landing Ledge \$90 per ft.
- 96" (2438) Stainless Steel Stand \$2,163.
- Extra capacity Grease Can \$226.

GRIDDLES | TEPPAN YAKI and RAISED GRIDDLE BROILERS



TEPPAN-YAKI FEATURES

- One 30,000 BTU/hr. (9 KW) round burner creates a "hot spot" in the center of the griddle - unique to this style of cooking.
- Burner has an adjustable gas valve and continuous pilot for instant ignition.
- Thick ³/₄" (19) highly polished steel griddle plate for a wide variety of cooking applications.
 Optional 1" (25) thick plate and optional chrome griddle top also available.
- Engineered with venting features that enable unit to be built into non-combustible cabinets or tables.
- Full 24" (610) depth plate for more cooking surface.
- 3" (76) wide grease trough with one piece rolled stainless steel front for easy cleaning.
- Stainless steel front, sides and ledge.

TEPPAN-YAK	I GRIDDLES		STAINLESS STEEL STANDS										
Model	Overall Dimensions Width Depth 24" (610) 321/2" (826)		Griddle Burners	Gas Output Ship Weight BTU (KW) (Kg) Lbs		List Price		Ship V (Kg)	/eight Lbs	List Price			
ITY-24	24" (610)	321⁄2" (826)	1	30,000	(9)	(93)	205	\$2,419	ITYS-24	(23)	50	\$679	
ITY-36	36" (914)	32½" (826)	1	30,000	(9)	(148)	325	3,406	ITYS-36	(32)	70	896	
ITY-48	48" (1219)	321⁄2" (826)	1	30,000	(9)	(204)	450	4,161	ITYS-48	(39)	85	1,084	
ITY-60	60" (1524)	321⁄2" (826)	1	30,000	(9)	(256)	565	5,418	ITYS-60	(48)	105	1,329	
All measurem	I massurements in () are metric equivalents												

All measurements in () are metric equivalents.

Crated Dimensions: Height =15" (381) Depth = 32" (813) Add $2\frac{1}{2}$ " (64) to Griddle width.

TEPPAN-YAKI OPTIONS:

- 4" (102) Legs, set of 4 \$136 per set.
- Extra burner **\$662 per burner**.
- Chrome Griddle Top (Add "CG" to model #), add \$1,116 per lineal ft.
- Griddle Plate Splash, add 8%.
- Casters for Stainless Steel Stands, set of 4, \$544 per set.
- 60" (1524) model, set of 6, **\$816 per set**.



GRIDDLE FEATURES

- 15,000 BTU/hr. (4 kw) radiant type burner with heat deflector located every 12" (305) of griddle surface for even cooking.
- Manually controlled gas valve per burner.
- Highly polished 3/4" (19) griddle plate, ample 24" (610) depth.
- 4" (102) chrome-plated legs included.
- Available in 24" (610), 36" (914) and 48" (1219) widths.

BROILER FEATURES

- Convenient chrome plated slide-out broiler rack is removable for easy cleaning.
- Large full width broiler drip tray is removable.

RAISED GRIDD	LE BROILE	RS		STAINLESS STEEL STANDS								
	Overall Dimensions Model Width Depth		Griddle			List		Ship V	Veight	List		
Model	Width	Depth	Burners	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
RGB-24	24" (610)	31½" (800)	2	30,000	(9)	(45)	320	\$3,520	RGBS-24	(23)	50	\$679
RGB-36	36" (914)	31½" (800)	3	45,000	(13)	(195)	430	4,135	RGBS-36	(32)	70	896
RGB-48	48" (1219)	31½" (800)	4	60,000	(18)	(208)	460	5,244	RGBS-48	(39)	85	1,084

All measurements in () are metric equivalents.

Crated Dimensions: Height =28" (711) Depth = $39\frac{1}{2}$ " (1003) Add $2\frac{1}{2}$ " (64) to unit width.

RAISED GRIDDLE/BROILER OPTIONS:

- Casters for Stainless Steel Stands, set of 4, \$544 per set.



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ELECTRIC EQUIPMENT | GRIDDLES and FRYERS



Model ITG-48-E Thermostatically Controlled

ELECTRIC GRIDDLE FEATURES

- Thermostat maintains selected griddle temperature during peak cooking periods.
- Thick $\frac{1}{2}$ " (13) highly polished steel griddle plate maintains selected temperatures and assures guick recovery. Optional chrome griddle top also available.
- Aeration baffles between burners spreads heat across griddle for more even heating.
- Full 24" (610) depth plate for more cooking surface.
- Stainless steel grease gutter 3¹/₂" (89) wide.
- Stainless steel front, sides and one piece rolled ledge. 4" (102) chrome-plated legs included.
- Large 1 gal. (3.8 L) capacity grease can with weep hole to indicate when full.

ELECTRIC GRIDDLES

ELECTRIC GRIDD		mensions	Griddle						STAINLE	SS STEEL Ship W		List
Model	Width	Depth	Elements	BTU	(KW)	(Kg)	Lbs	Price	Model	(Kg)	Lbs	Price
ITG-24-E	24" (610)	323/8" (822)	2	60,000	(18)	(136)	300	\$3,405	ITGS-24	(23)	50	\$679
ITG-36-E	36" (914)	32³/8" (822)	3	90,000	(26)	(195)	430	4,571	ITGS-36	(32)	70	896
ITG-48-E	48" (1219)	32³/8" (822)	4	120,000	(35)	(261)	575	5,838	ITGS-48	(39)	85	1,084
ITG-60-E	60" (1524)	32³/8" (822)	5	150,000	(44)	(328)	725	6,693	ITGS-60	(48)	105	1,329
ITG-72-E	72" (1829)	32³/8" (822)	6	180,000	(53)	(396)	875	8,847	ITGS-72	(62)	135	1,574
ITG-48-E ITG-60-E	48" (1219) 60" (1524)	32 ³ /8" (822) 32 ³ /8" (822)	5	120,000 150,000	(35) (44)	(261) (328)	575 725	5,838 6,693	ITGS-48 ITGS-60	(39) (48)	85 105	1,084 1,329

All measurements in () are metric equivalents. Note: Depth of griddle cooking surface 24" (610). Crated Dimensions: Height =14" (356) Depth = 36" (914) Add $2\frac{1}{2}$ " (64) to Griddle width.

UTILITY REQUIREMENTS ELECTRIC MODELS:

208 VAC, 3ph, 60 Hz.

240 VAC, 3ph, 50 Hz.

480 VAC, 3ph, 50 Hz.*

* for export only (additional charge).





ELECTRIC FRYER FEATURES

- Stainless steel frypot, front, sides, door, stub back and basket hanger.
- Frypots are precision welded on the outside of the frypot for added durability. Welds are robotically welded for consistency.
- Large "cool zone" captures food particles and keeps them from carbonizing in the fry zone.
- Two large nickel-plated wire mesh fry baskets with ergonomic, polyurethane coated handles.
- 1¼" (32) full port ball valve for quick draining.
- 100% safety shut-off valve.

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ELECTRIC I Model	FRYERS Description	Oil Capacity Lbs. (Liters)	Working Din Width	nensions Depth	Frying Area	Electric (BTU	Output (KW)	Ship V Lbs.	Veight (Kg)	List Price
IFS-40-E	Stainless steel frypot	40	15½"	30"	14" x 14"	122,000	(36)	221	(100)	\$4,861
		(22)	(394)	(762)	(356 x 356)					
IFS-50-E	Stainless steel frypot	50	15½"	30"	14" x 14"	140,000	(41)	253	(114)	5,481
		(27)	(394)	(762)	(356 x 356)					
IFS-75-E	Stainless steel frypot	75	19½"	34"	18" x 18"	175,000	(51)	270	(122)	6,371
		(41)	(495)	(864)	(457 x 457)					
Crated Dim	ensions for floor models: H	deight = 35'' (889)	:	UTILITY	REOUIREMENTS EL	ECTRIC MO	DELS:	_	\sim	

Depth = 31" (788) [except IFS-75, Depth = 35" (889)]. Add 21/2" (64) to Fryer width.

208 VAC, 3ph, 60 Hz. 240 VAC, 3ph, 50 Hz. 480 VAC, 3ph, 50 Hz.*

* for export only (additional charge).

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HOT PLATES | COUNTERTOP EQUIPMENT





HOT PLATE FEATURES

- Stainless steel front, ledge and sides.
- Range Match profile when placed on a refrigerated base or equipment stand.
- PyroCentric[™] 28,000 BTU (8 KW) Anti-Clogging lift-off burner heads for even, high performance cooking is standard. All burners are equipped with continuous pilots for instant ignition.
- Anti-clogging pilot shield is designed into the grate.
- 12" x 12" (305 X 305) heavy duty cast iron section top grates remove easily and safely. Cast in bowl directs heat upward.
- Grate design allows pots to slide from section to section and accommodates a full range of cooking utensils.
- Includes 4" (102) adjustable legs.

HOT PLATES						<i>.</i>			STAINLESS			
Тор	Width	Model	Open Burners	Gas Out BTU	put (KW)	Ship W (Kg)	eight Lbs	List	Model	Ship We (Kg)	eight Lbs	List Price
	12" (305)	IHPA-1-12	1	28,000	(8)	(21)	45		IHPS-1-12	(12)	25	\$361
	12" (305)	IHPA-2-12	2	56,000	(16)	(37)	80	1,131	IHPS-2-12	(19)	40	492
	24" (610)	IHPA-2-24	2	56,000	(16)	(37)	80	1,260	IHPS-2-24	(19)	40	520
	36" (914)	IHPA-3-36	3	84,000	(25)	(53)	115	1,746	IHPS-3-36	(21)	45	549
	24"(610)	IHPA-4-24	4	112,000	(33)	(64)	140	1,889	IHPS-4-24	(23)	50	679
	48" (1219)	IHPA-4-48	4	112,000	(33)	(64)	140	2,211	IHPS-4-48	(23)	50	707
	36" (914)	IHPA-6-36	6	168,000	(49)	(95)	210	2,461	IHPS-6-36	(32)	70	896
	48" (1219)	IHPA-8-48	8	224,000	(66)	(123	270	3,367	IHPS-8-48	(39)	85	1,084
	60" (1524)	IHPA-10-60	10	280,000	(82)	(147)	325	3,973	IHPS-10-60	(48)	105	1,329
STEP-UP HOT PI												
	12" (305)	IHPA-2-12SU	2	56,000	(16)	(41)	90	\$1,788	IHPS-U-12	(19)	40	\$492
	24" (610)	IHPA-4-24SU	4	112,000	(33)	(68	150	2,790	IHPS-U-24	(23)	50	679
	36" (914)	IHPA-6-36SU	6	168,000	(49)	(114)	250	3,877	IHPS-U-36	(32)	70	896
	48" (1219)	IHPA-8-48SU	8	224,000	(66)	(145)	320	5,012	IHPS-U-48	(39)	85	1,084

Crated Dimensions: 14" H (356), Width = Add $2\frac{1}{2}$ " (64) to Hot Plate width, Depth = Add $2\frac{1}{2}$ " (64) to Hot Plate depth.

HOT PLATE OPTIONS:



- Optional Burner Heads: Saute \$107, Wok \$107.

- 10" (254) Wok Ring fits over any IHPA Top Grate \$289 each.

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49

SPECIALTY EQUIPMENT | CHINESE RANGES



CHINESE RANGE FEATURES

- Stainless steel front, sides, top, landing ledge, high backsplash and pipe rack.
- Water cooled top and built-in drain system help control stove top temperature.
- Choice of manually-controlled Chinese swing faucet located between holes to avoid intense burner heat.
- Standard models available with up to eight burners. Four burner types are available, see Optional Accessories below for burner types.
- Easy access stainless steel drain basket located in front of stove is available.
- Knee level "L" shaped handle on jet burners conveniently adjusts gas keeping hands free for cooking.
- Options like stacking steam pans, removable steam tanks and soup pot holders may be used to customize the Chinese Gas Range for specific cooking needs.
- Slanted wok holder for 13" (330) hole for single handle wok pan.
- One year parts and labor warranty.

	Overall Dime	nsions		Number of	Approx. Gas Output		Shipping Wei	ght	List
Model	Length	Depth	Height	Burners	BTU	(KW)	(Kg)	Lbs	Price
ICRA-1	36" (914)	41" (1041)	36" (914)	1	110,000	(32)	(136)	300	\$4,123
ICRA-2	60" (1524)	41" (1041)	36" (914)	2	220,000	(65)	(249)	550	7,331
ICRA-3	84" (2134)	41" (1041)	36" (914)	3	330,000	(97)	(362)	800	9,917
ICRA-4	114" (2896)	41" (1041)	36" (914)	4	440,000	(129)	(478)	1055	13,693
ICRA-5	142" (3607)	41" (1041)	36" (914)	5	550,000	(162)	(634)	1400	17,172
ICRA-6	174" (4420)	41" (1041)	36" (914)	6	660,000	(194)	(747)	1650	20,428
ICRA-7	194" (4928)	41" (1041)	36" (914)	7	770,000	(227)	(905)	2000	23,697
ICRA-8	214" (5436)	41" (1041)	36" (914)	8	880,000	(259)	(1019)	2250	26,955

All measurements in () are metric equivalents.

Crated Dimensions: Height =37" (585) Depth = 42" (1067) Add 2 $\frac{1}{2}$ " (64) to unit width.

Note: Specify location of gas inlet - left or right rear.

with optional casters

Specify Drain Outlet - left rear, right rear or front drain. (Drain is usually on the opposite side of the gas inlet.)

Plumbing: All outlets should be roughed in low - 8" (203) from the walls or from the floor.

Total length: Total of all cylinder diameters + total space between holes, and right and left edge.

Allow 6" (152) for each space and 14" (356) for front Drain Basket.

CHINESE GAS RANGE OPTIONS:

- Available with the following size holes at no additional cost:
- 13" (330), 14" (356), 16" (406), 18" (457), 20" (508), 22" (559), 24" (610). - Special depth, **add 25%**.
- The following Burners are available at no additional cost. (Please specify type of burners for each cylinder.) Three-ring Burner 110,000 BTU (32 KW)
 23-Tip Jet Burner 125,000 BTU (37 KW) Anti-clogging 18-Tip Jet Burner 125,000 BTU (37 KW)
- 32-Tip Jet Burner 160,000 BTU (47 KW) \$329 per Burner.
- Heavy duty manually controlled Chinese Swing Faucet will service two woks. Automatic faucets are located behind each cylinder, no additional cost.
- Stainless Steel Burner Covers \$226 each.
- Front Drain Basket for one or two burner models **\$721**. Rear Drain is standard for ICRA-1 and ICRA-2.

- Extra manual faucet \$361.
- Stainless Steel Side Splash Extensions \$361 each.
- Hong Kong style, add 20%.
- Oil Holes 8½" (216) \$600 each.
- Stainless Steel Side \$409 each.
- Chrome Legs, set of 4 \$348 per set.
- Chrome Legs for models over 72" (1829) set of 6, \$522 per set.

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- Casters, set of 4 \$544 per set.
- Casters, set of 8 for models over 114" (2896) \$1,088 per set.
- Extra 6 Pan Stainless Steel Sauce Pan **\$239 each**. Extra 9 Pan Stainless Steel Sauce Pan **\$315 each**.
- Extra 12 Pan Stainless Steel Sauce Pan **\$376 each**.
- Water Wash System for Stainless Steel Backsplash \$433 per cylinder.
- Wok Hole Adapter to reduce diameter of hole, specify hole dimensions **\$662 each**.

SPECIALTY EQUIPMENT | WOK RANGES and STOCK POT RANGES



- Casters, set of 4 **\$544 per set**.

- Casters, set of 6 for models ISPA-18-2 and ISP-J-SP-2, \$816 per set.

- Side-by-side models available, add 30%.

- Extra burner control for 3-Ring Burner \$389.

- Extra 13" (330) or 16" (406) Stainless Steel Wok Top \$586.

RESIDENTIAL RANGES | FEATURES



Model IDR6-RG24 Imperial Residential Range 61" (1549) wide, with 6 open burners, 24"(610) griddle/broiler and two 26½" (673) ovens

RESIDENTIAL RANGE FEATURES

- American Gas Association certified for safe residential use.
- Contemporary styling with commercial grade construction.
- All stainless steel front.
- 11" (279) high stainless steel backguard.
- Two heavy duty chrome plated adjustable oven racks and removable side supports per oven.
- Easy lift-off oven doors.
- 15,000 BTU (4 KW) porcelain-coated burner heads.
- Gas controls have child proof push-to-turn, cool touch knobs, for complete safety.
- Pilotless electronic ignition for all burners and oven.
- Commercial oven controls and indicator light system.
- Full size 26¹/₂" (673) oven with porcelainized interior.
- Available with open burners, griddles and raised griddle/broilers.

SPECIFICATIONS:

OPEN BURNERS:

Removable porcelainized 12" x 24" (305 x 610) cast iron grates. Commercial design heavy duty cast iron burners. 15,000 BTU (4 KW) burner.

GRIDDLE:

 $3\!\!\!/^{\!\!\!/}$ (19) thick steel plate. 15,000 BTU (4 KW) burner with manual controls every 12" (305).

RAISED GRIDDLE/BROILER:

Griddle/broiler combination. Available with $\frac{3}{4}$ " (19) thick steel plate. Removable chrome plated broiler rack. 15,000 BTU (4 KW) burner every 12" (305).

OVEN:

1 hour manual timer. 30,000 BTU(8 KW) burner. Manual timer not available with 61" (1549) model. Full size $26\frac{1}{2}$ " (673) oven with porcelainized interior. Two heavy chrome plated, 5 position oven racks and removable side supports for easy cleaning.

CLEARANCES:

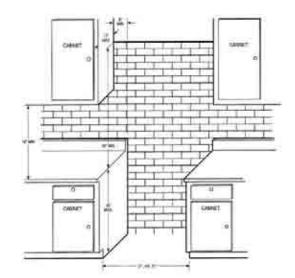
0" to sides and back. 6" (152) from floor.

GAS INLET:

³⁄4" (19) NPT

ELECTRICAL RATING:

120 Volts AC, single phase 1 AMP. Provided with 6' (1829) power cord.



Designed to fit flush against cabinets 37" (940), 49" (1168) , and 61" (1549) wide models

RESIDENTIAL RANGES | RANGES and OPTIONS

37" (940) WIDE RANGE WITH 261/2" (673) OVEN

Model#	Description	Gas Output BTU	(KW)	Ship Weight (Kg)	Lbs	List Price
IDR-6	6 Open Burners	120,000	(35)	(263)	580	\$8,714
IDR-4-G12	4 Open Burners, 1 ea. 12" (305) Griddle	105,000	(31)	(265)	585	9,543
IDR-2-G12-2	2 Open Burners on left side, 2 Open Burners on right side, 1 ea. 12" (305) Griddle in center	105,000	(31)	(267)	590	9,543
IDR-4-RG12	4 Open Burners, 1 ea. 12" (305) Raised Griddle/Broiler	105,000	(31)	(267)	590	\$9,913
IDR-2-RG24	2 Open Burners, 1 ea. 24" (610) Raised Griddle/Broiler	90,000	(26)	(270)	595	10,282
49" (1168) WI	DE RANGE WITH 26½" (673) OVEN					
IDR-8	8 Open Burners	150,000	(44)	(290)	640	\$13,221
IDR-6-G12	6 Open Burners, 1 ea. 12" (305) Griddle	135,000	(40)	(294)	650	13,833
IDR-4-G24	4 Open Burners, 1 ea. 24" (610) Griddle	120,000	(35)	(299	660	14,580
IDR-6-RG12	6 Open Burners, 1 ea. 12" (305) Raised Griddle/Broiler	135,000	(40)	(304)	670	14,580
IDR-4-RG24	4 Open Burners, 1 ea. 24" (610) Raised Griddle/Broiler	120,000	(35)	(313)	690	14,789
61" (1549) WI	DE RANGE WITH ONE* OR TWO 26½" (673) OVENS					
IDR-10	10 Open Burners	180,000	(53)	(417)	920	\$13,997
IDR-8-G12	8 Open Burners, 1 ea. 12" (305) Griddle	165,000	(48)	(426)	940	14,203
IDR-6-G24	6 Open Burners, 1 ea. 24" (610) Griddle	150,000	(44)	(444)	980	14,789
IDR-6-RG24	6 Open Burners, 1 ea. 24" (610) Raised Griddle/Broiler	150,000	(44)	(448)	990	15,356

Standard location of single oven is on right side.

*If only one oven is required, deduct 5% from List Price; specify "XB" for (1) 26½" oven and cabinet base.



37" (940) WIDE RESIDENTIAL RANGE OPTIONS:

- Stainless Steel Backguard 22" high (559) with Stainless Steel High Shelf \$616.
- Stainless Steel Curb Base Kit \$419.

49" (1168) WIDE RESIDENTIAL RANGE OPTIONS:

- Stainless Steel Backguard 22" high (559) with Stainless Steel High Shelf \$794.
- Stainless Steel Curb Base Kit \$512.

61" (1549) WIDE RESIDENTIAL RANGE OPTIONS:

- Stainless Steel Backguard 22" high (559) with Stainless Steel High Shelf \$867.
- Stainless Steel Curb Base Kit \$600.
- ALL RESIDENTIAL RANGE OPTIONAL OPTIONS:
- Stainless Steel Side **\$526 per side**.
- 10" (254) Wok Ring **\$301**.
- Stainless Steel Griddle Cover/Work Top Surface: 12" (305) **\$239**.
- 12 (305) **\$239**. 24" (610) **\$419**.
- Lift Off Griddle Plate:
- 12" (305) **\$405**.
- 24" (610) **\$616**.
- Extra Chrome Rack \$179.
- Grooved Griddle Plate (specify left or right side) \$817 per foot.
- Chrome Griddle Top (Add "CG" to model number) \$1,116 per lineal foot.
- Hardwood Cutting Board \$204 per lineal foot.
- Swivel Casters, set of 4 with front brakes \$544 per set.
- Double-pane glass window for oven door \$1,285 per door.

GENERAL INFORMATION | CE EQUIPMENT





CE EQUIPMENT

CE certified models are equipped with the latest flame failure safety features for open burners, griddles and ovens. Add 20% to standard prices

CE MODELS INCLUDE:

- Restaurant Ranges CIR Series
- Convection Ovens CICV Series
- Fryers and Filter Systems CIF Series
- Thermostat Griddles CITG Series
- Salamander Broilers CISB Series
- Cheesemelters CICM Series
- Hot Plates CIHPA Series
- Char-Rock Broilers CEBA Series
- Low Boy Ovens CIR-36-LB Series
- Double Deck Ovens CIR-36-DS Series
- Spreader/Bain-Marie CIR-SP Series

GENERAL INFORMATION | TERMS OF SALE AND WARRANTY

TERMS OF SALE

FOB: Corona, CA 92879

INSPECTION:

Shipments must be inspected promptly upon receipt. No claims for damaged merchandise or missing parts or other errors will be recognized unless written notice thereof is given to Imperial Manufacturing Co. within 30 days after shipping date.

RETURNED GOODS:

Returned goods are subject to a 20% restocking charge and the cost of reconditioning. Prior authorization by Imperial (RMA#) must be granted, and returned goods must be shipped freight prepaid. Custom units built to buyer specifications may not be returned or cancelled.

SHIPMENTS:

All equipment ships under class 85.

NOTE:

Imperial Commercial Cooking Equipment Company reserves the right without prior notice to make changes and revisions in product specifications, design and materials which in the opinion of the company will provide greater efficiency, performance and durability.

PRICES:

All prices are subject to change without notice. Prices do not include sales or any other local state tax. All prices are in U.S. Dollars.

TERMS:

Net 30 days subject to credit department approval. All amounts past due are subject to $1\frac{1}{2}$ % per month service charge.

LIMITED WARRANTY - ONE YEAR PARTS AND LABOR FOR U.S.

IMPERIAL LIMITED WARRANTY:

This Imperial Commercial Cooking Company warranty applies to all equipment that has been unaltered, properly installed and maintained in accordance with national and local codes and in accordance with the Imperial installation manuals.

Imperial products are warranted to the original purchaser to be free from defects in material and workmanship under normal use and service for a period of (1) one year from the date of original installation. Porcelain items are excluded from this warranty. Faucets are warranted for 90 days. Parts wear is not considered a defect. Cast iron parts are warranted for 90 days. This warranty does not apply to equipment damaged, altered or abused accidentally or intentionally modified by unqualified service personnel or with missing or altered serial name plates. Imperial agrees to repair or replace defective parts (with normal shipping charges) due to flaws in material or workmanship during the warranty period. Labor to repair or replace defective parts shall be warranted when performed by an authorized Imperial service agency. Travel over 50 miles, holiday or overtime labor charges are not covered.

FRYERS:

One year parts and labor warranty. Limited warranty of fry tank: Stainless Steel tank is 5 years pro-rated.

Proper installation, initial check out, air shutter adjustments, or normal maintenance such as lubrication, adjustment or calibration of controls is the responsibility of the dealer, owner-user or installing contractor and is not covered by this warranty.



Prices are effective 4.1.10 Prices listed in this catalog are in U.S. Dollars. All Prices are subject to change without prior notification. Imperial is not responsible for printing errors in pricing or specifications.





OPEN POT FRYERS AND FILTERS See pages 30 - 31, 34



PASTA COOKER See page 35



CROSSFIRE TOP FIRED BROILERS See page 40



BANQUET TOP FIRED BROILERS See page 41

Here are just a few of the products featured in our 2010 Price List...



ELECTRIC FRYERS See page 48



ELECTRIC GRIDDLES See page 48

Imperial Commercial Cooking Equipment 1128 Sherborn Street, Corona, CA 92879-2089 Toll Free: 800-343-7790 Phone: 951.281.1830 Fax: 951.281.1879 Web Site: www.imperialrange.com E-mail: imperialsales@imperialrange.com Lit. # 4.1.10 PL