

FSTC Qualified Convection Ovens

Company Name	Model Number	Oven Size	Test Pan Capacity	Fuel Type	Rated Energy Input Rate (Btu or kWh)	Preheat Energy (Btu or kWh)	Idle Energy Rate (Btu/h or kW)	Energy Efficiency (%)	Production Capacity (lb/h)	Fan/Control Energy (kW)
American Range	M-1	Full	5	Natural Gas	90,000	14,164	10,842	46%	101	0.75
American Range	M-1GL	Full	5	Natural Gas	90,000	14,164	10,842	46%	101	0.75
American Range	M-1GR	Full	5	Natural Gas	90,000	14,164	10,842	46%	101	0.75
American Range	M-2	Full	5	Natural Gas	90,000	14,164	10,842	46%	101	0.75
American Range	M-2GL	Full	5	Natural Gas	90,000	14,164	10,842	46%	101	0.75
American Range	M-2GR	Full	5	Natural Gas	90,000	14,164	10,842	46%	101	0.75
American Range	MSD-1	Full	5	Natural Gas	70,000	10,536	11,714	46%	85	0.34
American Range	MSD-2	Full	5	Natural Gas	70,000	10,536	11,714	46%	85	0.34
Bakers Pride	BCO-G*	Full	5	Natural Gas	60,000	9,050	9,253	48%	86	0.36
Bakers Pride	CO11-G*	Full	5	Natural Gas	60,000	9,050	9,253	48%	86	0.36
Bakers Pride	GDCO-G*	Full	5	Natural Gas	60,000	9,050	9,253	48%	86	0.36
BKI	COB-G*	Full	5	Natural Gas	60,000	9,050	9,253	48%	86	0.36
BKI	COM-G*	Full	5	Natural Gas	60,000	9,050	9,253	48%	86	0.36
Blodgett	BDO-100G-ES	Full	5	Natural Gas	45,000	8,582	7,179	53%	90	0.68
Blodgett	DFG-100-ES	Full	5	Natural Gas	45,000	8,582	7,179	53%	90	0.68
Blodgett	DFG-100-K12-ES	Full	5	Natural Gas	45,000	8,582	7,179	53%	90	0.68
Blodgett	DFG-200-ES	Full	5	Natural Gas	45,000	10,019	7,344	51%	97	0.62
Blodgett	DFG-200-K12-ES	Full	5	Natural Gas	45000.0	10019.000	7344.0	51%	97	0.62
Blodgett	HV100G	Full	5	Natural Gas	60,000	8,134	9,082	46%	101	0.38
Blodgett	HVH100G	Full	5	Natural Gas	60,000	8,134	9,082	46%	101	0.38
Blodgett	ZEPH 100-G-ES	Full	5	Natural Gas	45000.0	8582.000	7179.0	53%	90	0.68
Blodgett	ZEPH 200-G-ES	Full	5	Natural Gas	45000.0	10019.000	7344.0	51%	97	0.62
Blue Seal	G32D5	Full	5	Natural Gas	34,500	5,930	12,000	49%	61	0.13
Duke Manufacturing	613Q-G1V	Full	5	Natural Gas	40,000	9,900	10,000	56%	93	0.47
Duke Manufacturing	E101-G	Full	5	Natural Gas	40,000	9,000	11,000	54%	94	0.46
Duke Manufacturing	E101-GV	Full	5	Natural Gas	40,000	9,000	11,000	54%	94	0.46
Duke Manufacturing	E102-G	Full	5	Natural Gas	40000.0	9000.000	11000.0	54%	94	0.46
Garland	MCO-GS-10 ESS	Full	5	Natural Gas	60,000	13,400	12,000	48%	103	0.74
Garland	MCO-GS-20 ESS	Full	5	Natural Gas	60,000	13,400	12,000	48%	103	0.74
Hobart	HGC5-****	Full	5	Natural Gas	44000.0	9800.000	11850.0	48%	80	0.53
Hobart	HGC5D-****	Full	5	Natural Gas	44000.0	9800.000	11850.0	48%	80	0.53
Hobart	HGC5DX-****	Full	5	Natural Gas	44000.0	10150.000	11097.0	48%	90	0.54
Hobart	HGC5X-*****	Full	5	Natural Gas	44,000	10,150	11,097	48%	90	0.54
Imperial	ICVG-1	Full	6	Natural Gas	70,000	13,143	11,435	53%	102	0.38
Imperial	ICVG-2	Full	6	Natural Gas	70000.0	13143.000	11435.0	53%	102	0.38
Lang	GCSF	Full	5	Natural Gas	60000.0	12085.000	9293.0	46%	99	0.4

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Moffat	G32D5	Full	5	Natural Gas	34500.0	5930.000	12000.0	49%	61	0.13
Montague	HX-63A*	Full	5	Natural Gas	63,000	13,244	9,864	49%	97	0.63
Montague	HX2-63A*	Full	5	Natural Gas	63000.0	13244.000	9864.0	49%	97	0.63
Revent	ONE39G	Full	8	Natural Gas	85,000	12,461	3,516	69%	127	0.61
Royal	RCOS-1	Full	6	Natural Gas	70,000	11,700	12,143	48%	112	0.46
Royal	RCOS-1-HE	Full	6	Natural Gas	70,000	11,542	7,713	52%	110	0.42
Royal	RCOS-2	Full	6	Natural Gas	70,000	11,700	12,143	48%	112	0.46
Royal	RCOS-2-HE	Full	6	Natural Gas	70,000	11,542	7,713	52%	110	0.42
Southbend	BGS/13CCH	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	BGS/13SC	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	BGS/17CCH	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	BGS/17SC	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	BGS/23CCH	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	BGS/23SC	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	BGS/27CCH	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	BGS/27SC	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	GS/13CCH	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	GS/13SC	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	GS/15CCH	Full	5	Natural Gas	90000.0	8858.000	8983.0	49%	94	0.42
Southbend	GS/15SC	Full	5	Natural Gas	90000.0	8858.000	8983.0	49%	94	0.42
Southbend	GS/17CCH	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	GS/17SC	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	GS/23CCH	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	GS/23SC	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	GS/25CCH	Full	5	Natural Gas	90000.0	8858.000	8983.0	49%	94	0.42
Southbend	GS/25SC	Full	5	Natural Gas	90000.0	8858.000	8983.0	49%	94	0.42
Southbend	GS/27CCH	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	GS/27SC	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	KLGS/13CCH	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	KLGS/13SC	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	KLGS/17CCH	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	KLGS/17SC	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	KLGS/23CCH	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	KLGS/23SC	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	KLGS/27CCH	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42

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Southbend	KLGS/27SC	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	SLGS/12CCH	Full	5	Natural Gas	72000.0	8744.000	9432.0	48%	96	0.43
Southbend	SLGS/12SC	Full	5	Natural Gas	72000.0	8744.000	9432.0	48%	96	0.43
Southbend	SLGS/13CCH	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	SLGS/13SC	Full	5	Natural Gas	40,000	10,389	6,798	51%	78	0.41
Southbend	SLGS/17CCH	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	SLGS/17SC	Full	5	Natural Gas	53,000	10,317	8,930	51%	87	0.42
Southbend	SLGS/22CCH	Full	5	Natural Gas	72,000	8,744	9,432	48%	96	0.43
Southbend	SLGS/22SC	Full	5	Natural Gas	72000.0	8744.000	9432.0	48%	96	0.43
Southbend	SLGS/23CCH	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	SLGS/23SC	Full	5	Natural Gas	40000.0	10389.000	6798.0	51%	78	0.41
Southbend	SLGS/27CCH	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Southbend	SLGS/27SC	Full	5	Natural Gas	53000.0	10317.000	8930.0	51%	87	0.42
Superior	GDCO-G*	Full	5	Natural Gas	60000.0	9050.000	9253.0	48%	86	0.36
Tri-Star	TSCO-G*	Full	5	Natural Gas	60000.0	9050.000	9253.0	48%	86	0.36
Vulcan	SG4*	Full	5	Natural Gas	60000.0	11270.000	11360.0	50%	89	0.53
Vulcan	SG44*	Full	5	Natural Gas	60000.0	11270.000	11360.0	50%	89	0.53
Vulcan	VC44G*	Full	5	Natural Gas	44,000	9,800	11,850	48%	80	0.53
Vulcan	VC4G*	Full	5	Natural Gas	44,000	9,800	11,850	48%	80	0.53
Vulcan	VC55G*-*D*	Full	5	Natural Gas	50,000	7,939	9,473	50%	79	0.46
Vulcan	VC5G*-*D*	Full	5	Natural Gas	50,000	7,939	9,473	50%	79	0.46
Vulcan	VC66G*	Full	5	Natural Gas	44,000	10,150	11,097	48%	90	0.54
Vulcan	VC6G*	Full	5	Natural Gas	44,000	10,150	11,097	48%	90	0.54
Wolf	WKGD	Full	5	Natural Gas	44,000	9,800	11,850	48%	80	0.53
APW Wyott	BCO-E	Full	5	Electricity	11	1	2	74%	102	-
APW Wyott	GDCO-E	Full	5	Electricity	10.7	1.360	1.5	74%	102	-
Bakers Pride	BCO-E	Full	5	Electricity	10.7	1.360	1.5	74%	102	-
Bakers Pride	GDCO-E	Full	5	Electricity	10.7	1.360	1.5	74%	102	-
BKI	COB-E	Full	5	Electricity	10.7	1.360	1.5	74%	102	-
BKI	COM-E	Full	5	Electricity	10.7	1.360	1.5	74%	102	-
Blodgett	CTB	Half	5	Electricity	5.6	0.920	1.0	74%	50	-
Blodgett	CTB/R	Half	5	Electricity	5.6	0.920	1.0	74%	50	-
Blodgett	HV100E	Full	5	Electricity	13.0	1.600	1.5	71%	93	-
Blodgett	Mark V-100	Full	5	Electricity	11.0	1.540	1.5	76%	99	-
Blodgett	SHO-100-E	Full	5	Electricity	11.0	1.700	1.6	76%	90	-

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Blodgett	XL-50E	Half	5	Electricity	10.3	0.840	0.6	75%	51	-
Blodgett	Zephaire-100-E	Full	5	Electricity	11.0	N/A	1.4	77%	101	-
Blodgett	Zephaire-200-E	Full	5	Electricity	11	N/A	2	73%	87	-
Blue Seal	E32D5	Full	5	Electricity	7	1	1	80%	82	-
CPG	CPG-DCO-E	Full	5	Electricity	11	1	2	74%	102	-
Imperial	ICVE-1	Full	5	Electricity	11	2	2	74%	85	-
Imperial	ICVE-2	Full	5	Electricity	11	2	2	74%	85	-
Lang	ECOF-AP	Full	5	Electricity	12	1	1	74%	85	-
Lang	ECOF-C	Full	5	Electricity	12	1	1	74%	85	-
Lang	ECOF-PP	Full	5	Electricity	12	1	1	74%	85	-
Lang	ECOF-PT	Full	5	Electricity	12	1	1	74%	85	-
Lang	ECOF-S	Full	5	Electricity	12	1	1	74%	85	-
Lang	ECOH	Half	5	Electricity	8	1	1	74%	48	-
Lang	ECSF-ES	Full	5	Electricity	12	2	2	78%	96	-
Lang	ECSF-ES1	Full	5	Electricity	12.3	1.740	1.6	78%	96	-
Lang	ECSF-ES2	Full	5	Electricity	12.3	1.740	1.6	78%	96	-
Lang	ECSF-EZ	Full	5	Electricity	12.3	1.740	1.6	78%	96	-
Moffat	E32D5	Full	5	Electricity	5.8	0.670	1.0	80%	82	-
Moffat	E32D5/2	Full	5	Electricity	5.8	0.670	1.0	80%	82	-
Moffat	E32MS	Full	5	Electricity	6.0	0.580	0.8	82%	77	-
Moffat	E32MS/2	Full	5	Electricity	6.0	0.580	0.8	82%	77	-
Mono Equipment	BX-DD / FG189	Full	3	Electricity	7.5	0.750	1.0	76%	59	-
Nu-Vu	X5	Full	5	Electricity	6.2	0.630	1.4	76%	104	-
Revent	ONE39E	Full	8	Electricity	15.2	3.350	1.4	85%	117	-
Short Order	SO-DCO-E	Full	5	Electricity	10.7	1.360	1.5	74%	102	-
Southbend	BES/17CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	BES/17SC	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	BES/19CCH	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	BES/19SC	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	BES/27CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	BES/27SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	BES/29CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	BES/29SC	Full	5	Electricity	10	1	1	75%	102	-
Southbend	ES/10CCH	Full	5	Electricity	12	1	1	74%	95	-
Southbend	ES/10SC	Full	5	Electricity	12	1	1	74%	95	-

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Southbend	ES/17CCH	Full	5	Electricity	9	2	1	76%	92	-
Southbend	ES/17SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	ES/19CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	ES/19SC	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	ES/20CCH	Full	5	Electricity	12.0	1.480	1.4	74%	95	-
Southbend	ES/20SC	Full	5	Electricity	12.0	1.480	1.4	74%	95	-
Southbend	ES/27CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	ES/27SC	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	ES/29CCH	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	ES/29SC	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KES/17CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KES/17SC	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KES/19CCH	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KES/19SC	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KES/27CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KES/27SC	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KES/29CCH	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KES/29SC	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KLES/17CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KLES/17SC	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KLES/19CCH	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KLES/19SC	Full	5	Electricity	9.9	1.490	1.4	75%	102	-
Southbend	KLES/27CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	KLES/27SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	KLES/29CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	KLES/29SC	Full	5	Electricity	10	1	1	75%	102	-
Southbend	KS/17CCH	Full	5	Electricity	9	2	1	76%	92	-
Southbend	KS/17SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	KS/19CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	KS/19SC	Full	5	Electricity	10	1	1	75%	102	-
Southbend	KS/27CCH	Full	5	Electricity	9	2	1	76%	92	-
Southbend	KS/27SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	KS/29CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	KS/29SC	Full	5	Electricity	10	1	1	75%	102	-
Southbend	SLES/10CCH	Full	5	Electricity	12	2	1	73%	101	-

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Southbend	SLES/10SC	Full	5	Electricity	12	2	1	73%	101	-
Southbend	SLES/17CCH	Full	5	Electricity	8.5	1.530	1.3	76%	92	-
Southbend	SLES/17SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	SLES/19CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	SLES/19SC	Full	5	Electricity	10	1	1	75%	102	-
Southbend	SLES/20CCH	Full	5	Electricity	12.0	1.540	1.4	73%	101	-
Southbend	SLES/20SC	Full	5	Electricity	12	2	1	73%	101	-
Southbend	SLES/27CCH	Full	5	Electricity	9	2	1	76%	92	-
Southbend	SLES/27SC	Full	5	Electricity	9	2	1	76%	92	-
Southbend	SLES/29CCH	Full	5	Electricity	10	1	1	75%	102	-
Southbend	SLES/29SC	Full	5	Electricity	10	1	1	75%	102	-
Tri-Star	TSCO-E	Full	5	Electricity	11	1	2	74%	102	-
Vulcan	VC*E*-****	Full	5	Electricity	13	1	1	76%	94	-