

Minnesota Energy Resources: Commercial Food Service Pre-Qualified Equipment List

Qualified Infrared Charbroilers

Updated: Sept 2022

Manufacturer	Model Name	Model Number	Fuel Type
Garland	Power Burner	GTXHP60	Gas
Garland	Power Burner	GTXHP48	Gas
Garland	Power Burner	GTXHP24	Gas
Garland	Power Burner	GTXHP36	Gas
Rankin-Delux	Turbo Broiler	TB-3 Series	Gas
Rankin-Delux	Turbo Broiler	TB-8 Series	Gas
Royal	IR Burner	RIB-24	Gas
Royal	IR Burner	RIBT-48	Gas
Royal	IR Burner	RIBT-36	Gas
Royal	IR Burner	RIB-36	Gas
Royal	IR Burner	RIBT-24	Gas
Royal	IR Burner	RIB-48	Gas
Royal	IR Burner	RIB-60	Gas
Vulcan	IRX	VTEC60	Gas
Vulcan	IRX	VTEC48	Gas
Vulcan	IRX	VTEC36	Gas
Vulcan	IRX	VTEC14	Gas
Vulcan	IRX	VTEC25	Gas

Qualified Conveyer Ovens

Updated: Sept 2022

Manufacturer	Model Name	Model Number	Fuel Type	Energy Efficiency (%)	Idle Energy Rate (Btu/h)	Conveyer Width (in.)	Production Capacity (lbs/h)
Edge	-	EDGE-3240	Gas	43%	32,759	32	126
Edge	-	EDGE-3260	Gas	50%	23,868	34	167
Edge	-	EDGE-3270	Gas	46%	38,994	32	219
Edge	-	EDGE-3860	Gas	48%	41,434	38	210
Edge	-	EDGE-3870	Gas	46%	48,703	38	396
Edge	-	EDGE-4460	Gas	51%	45,623	44	243
Lincoln	Impinger	1600-***-U-K****	Gas	46%	36,393	32	175
Lincoln	Impinger with Quest EMS	1600-***-U-K****-AQ	Gas	46%	23,402	32	175
Lincoln	Impinger	3270-***-N-K****	Gas	44%	53,800	32	273
Middleby	-	PS570	Gas	47%	40,600	32	219
Middleby	WOW	PS670	Gas	48%	37,465	32	242
Middleby	WOW	PS770	Gas	48%	37,465	32	242
Middleby	WOW	PS870	Gas	48%	37,465	32	242
Middleby	WOW	PS970	Gas	48%	37,465	32	242
XLT	X3F	3240-HP	Gas	43%	36,696	32	115
XLT	-	3255	Gas	42%	41,700	32	170
XLT	-	3255D	Gas	42%	41,700	32	170
XLT	-	3270	Gas	47%	42,615	32	158
XLT	-	3270-2B	Gas	47%	46,017	32	254
XLT	-	3855	Gas	45%	45,004	38	230
XLT	-	3870-2B	Gas	44%	56,500	38	253

Minnesota Energy Resources: Commercial Food Service Pre-Qualified Equipment List

Qualified Rotating Rack Ovens

Updated: Sept 2022

Manufacturer	Model Number	Fuel Type	Energy Efficiency (%)	Idle Energy Rate (Btu/h)	Production Capacity (lbs/h)
Adamatic Corporation	PRO2G	Gas	50%	37,852	261
Baxter	BXA2G	Gas	56%	32,321	288
Baxter	OV500G2	Gas	56%	32,321	288
Baxter	OV500G1-EE	Gas	48%	21,364	142
Baxter	OV500G2-EE	Gas	55%	26,016	277
Baxter	OV520G2	Gas	58%	22,293	284
Belshaw Adamatic	Oven-2010	Gas	56%	19,523	143
Belshaw Adamatic	Oven-2020	Gas	66%	17,029	293
Doyon	SRO2G	Gas	55%	25,161	293
EM Bakery Equipment	Roller 89	Gas	52%	31,873	266
Gemini Bakery	V42	Gas	52%	28,292	280
Hobart	HBA-2G	Gas	56%	32,321	288
LBC Bakery Equipment	LRO-1G5	Gas	53%	19,600	138
LBC Bakery Equipment	LRO-1G6	Gas	61%	14,413	153
LBC Bakery Equipment	LRO-2G	Gas	54%	23,485	273
LBC Bakery Equipment	LRO-2G4	Gas	52%	21,890	284
LBC Bakery Equipment	LRO-2G5	Gas	62%	19,300	273
LBC Bakery Equipment	LRO-2G6	Gas	62%	19,461	296
MIWE	RI e+ 1.0711-TL	Gas	52%	31,274	282
Revent	724	Gas	58%	24,742	288
Revent	ONE26	Gas	53%	16,650	136
Revent	726 G CG U	Gas	49%	21,980	131
Sveba-Dahlen	V42	Gas	54%	28,050	316
TMB Baking	XL2	Gas	53%	35,890	294

Minnesota Energy Resources: Commercial Food Service Pre-Qualified Equipment List

Qualified Combi Ovens

Updated: Sept 2022

Manufacturer	Model Number	Size (Steam Pans)	Fuel Type	Preheat Energy (Btu)	Convection Mode		Steam Mode	
					Idle Rate (Btu/h)	Energy Efficiency (%)	Idle Rate (Btu/h)	Energy Efficiency (%)
Alto-Shaam	CTC7-20G	16	Gas	6,773	5,517	60%	1,654	52%
Alto-Shaam	CTP20-20G	40	Gas	16,117	12,193	63%	2,537	50%
Alto-Shaam	CTP7-20G	14	Gas	6,767	5,950	59%	5,456	47%
Angelo Po	FX122G3**	24	Gas	9,304	7,693	63%	8,696	55%
Angelo Po	FX202G3***	40	Gas	21,330	11,087	63%	13,236	59%
Angelo Po	FX82G3**	16	Gas	7,387	6,550	60%	7,334	54%
Blodgett	BCT-62G	12	Gas	6,253	4,717	53%	6,615	42%
Blodgett	BLC*-102G	20	Gas	7,042	6,717	60%	17,254	42%
Blodgett	BLC*-62G	10	Gas	6,621	4,212	59%	13,431	50%
Convotherm	C4e* 10.20GB-N	20	Gas	NP	6,818	57%	10,320	47%
Convotherm	C4e* 10.20GS	22	Gas	7,559	7,127	63%	7,066	58%
Convotherm	C4e* 20.20GB	40	Gas	13,996	10,270	61%	11,927	48%
Convotherm	C4e* 6.20GB	14	Gas	5,187	5,438	62%	7,439	51%
Convotherm	C4e* 6.20GS	14	Gas	4,977	5,101	62%	5,003	58%
Electrolux	219680	6	Gas	2,830	3,173	58%	6,819	50%
Electrolux	219681	12	Gas	4,668	4,062	62%	3,552	53%
Electrolux	219683	20	Gas	7,929	4,491	59%	7,390	53%
Electrolux	Air-O-Convect AOS062GCP1	12	Gas	4,356	7,175	55%	11,752	48%
Electrolux	COG61C30	6	Gas	2,830	3,173	58%	6,819	50%
Electrolux	COG11T30	10	Gas	N/P	4,223	63%	6,232	45%
Electrolux	COG12T30	10	Gas	N/P	6,154	58%	9,888	47%
Electrolux	COG61T30	6	Gas	N/P	3,158	58%	5,038	43%
Electrolux	COG62T30	6	Gas	N/P	4,480	60%	7,828	43%
Electrolux	ECOG102K3O0	20	Gas	7,929	4,491	59%	7,390	53%
Electrolux	ECOG61K3O0	6	Gas	2,830	3,173	58%	6,819	50%
Electrolux	ECOG62K3O0	12	Gas	4,668	4,062	62%	3,552	53%
Eloma	Genius *T10-11	10	Gas	5,396	8,000	60%	13,317	51%
Eloma	Genius *T6-11	6	Gas	3,763	5,077	57%	9,515	48%
Giorik	SETG062W	12	Gas	5,499	4,550	57%	4,000	45%
Giorik	SETG102W	20	Gas	10,670	6,706	64%	5,324	45%
Henny Penny	FPG115	10	Gas	4,960	3,755	61%	8,081	53%
Henny Penny	GCC615	6	Gas	3,655	4,481	52%	7,455	44%
Henny Penny	GSC115	10	Gas	5,234	5,531	57%	8,467	46%
Lainox	NAGB071	7	Gas	3,750	4,650	56%	7,531	43%
Lainox	NAGB072	14	Gas	6,538	5,932	56%	7,224	46%
Lainox	NAGB101	10	Gas	5,440	5,387	58%	6,748	44%
Lainox	NAGB102	20	Gas	N/A	6,585	62%	6,485	48%
Lainox	NAGB201	20	Gas	10,516	7,784	60%	6,119	44%
Lainox	NAGB202	40	Gas	13,709	10,921	61%	8,683	55%
Lainox	NAGV071	7	Gas	3,750	4,650	57%	4,861	50%
Lainox	NAGV072	14	Gas	6,538	5,932	56%	7,556	50%
Lainox	NAGV101	10	Gas	5,440	5,387	59%	6,421	46%
Lainox	NAGV102	20	Gas	N/A	6,585	62%	7,761	55%
Lainox	NAGV201	20	Gas	10,516	7,784	60%	7,833	54%
Lainox	NAGV202	40	Gas	13,709	10,921	61%	11,729	56%

Minnesota Energy Resources: Commercial Food Service Pre-Qualified Equipment List

Qualified Combi Ovens

Updated: Sept 2022

Manufacturer	Model Number	Size (Steam Pans)	Fuel Type	Preheat Energy (Btu)	Convection Mode		Steam Mode	
					Idle Rate (Btu/h)	Energy Efficiency (%)	Idle Rate (Btu/h)	Energy Efficiency (%)
Rational	ICP 10-FULL NG (LM100EG) CE1GRRA.*****	20	Gas	6,729	5140	59%	6,653	54%
Rational	ICP 10-HALF NG (LM100DG) CD1GRRA.*****	10	Gas	4,438	3833	62%	7,741	50%
Rational	ICP 20-FULL NG (LM100GG) CG1GRAA.*****	40	Gas	14,615	8819	62%	7,813	58%
Rational	ICP 20-HALF NG (LM100FG) CF1GRRA.*****	20	Gas	6,681	6130	63%	8,112	52%
Rational	ICP 6-FULL NG (LM100CG) CC1GRRA.*****	12	Gas	4,823	4144	63%	5,347	48%
Rational	ICP 6-HALF NG (LM100BG) CB1GRRA.*****	6	Gas	2,830	3061	62%	3,960	50%
Rational	iCombiClassic 6-Half (LM200BG)	6	Gas	NP	3581	60%	3,293	52%
Rational	iCombiClassic 6-Full (LM200CG)	12	Gas	NP	4910	63%	3,973	48%
UNOX	XAVC-06-FS-GP*	12	Gas	5,911	4918	60%	8,506	48%
UNOX	XAVC-10FS-GP*	20	Gas	7,975	4051	63%	4,765	49%
UNOX	XAVC-1011-GP*-*	10	Gas	N/A	2825	59%	3,190	57%
UNOX	XAVC-16FS-GPx	32	Gas	N/A	9379	59%	8,361	49%
UNOX	XAVL-2021-GP*S-**	20	Gas	N/A	6439	61%	9,023	41%
UNOX	XAVL-2021-NP*S-**	20	Gas	N/A	5803	60%	8,546	43%
UNOX	XEVC-0711-GP*-*	7	Gas	N/A	4660	58%	5,596	47%
UNOX	XEVC-1011-GP*M-**	10	Gas	N/A	4968	61%	6,002	51%
UNOX	XEVL-2011-GP*-*	20	Gas	N/A	6110	57%	6,837	56%
UNOX	XEVL-2021-GP*-*	20	Gas	N/A	9754	57%	9,656	44%