Energy efficiency

Cooking-energy efficiency is a measure of how much of the energy that a piece of equipment consumes is actually delivered to the food product during the cooking process. Ovention Ovens feature closed cavity cooking which results in more efficient cooking, keeping heat inside, and better environmental conditions to cook under.*

* Assuming $0.11 energy cost and 12 hours or operation/day

OVEN SIZE/MODEL		M1313	M1718	M360-12	M360-14	S1200	S2000-1PH	S2000-3PH	C2000-1PH	C2000-3PH	C2600	MiLO 2-16	MiLO 14
TOTAL COST	Day	$2.81	$4.52	$2.73	$3.71	$2.97	$3.99	$4.02	$6.77	$7.64	$8.69	$4.84	$2.09
	Month	$84	$136	$81.78	$111	$89.03	$120	$121	$203	$229	$260.79	$145	$62.81
	Year	$1,010	$1,627	$981.34	$1,337	$1,068.37	$1,436	$1,447	$2,439	$2,749	$3,129.45	$1,743	$753.71
AVERAGE LOAD	(W)	2,814	3,425	2,065	2,814	2,248	3,022	3,045	5,132	5,785	6,586	3,668	1,586
	(kBTU/hr)	7.3	11.7	7.1	9.6	7.7	10.3	10.4	17.5	19.8	22.5	12.5	5.4
	ton of AC	0.61	0.97	0.59	0.80	0.64	0.86	0.87	1.46	1.65	1.87	1.04	0.45

CONVEYORS

OVEN MODE	% OF DAY	HOURS/DAY
Energy Save Mode	34%	**4.08**
Idle-Open Oven	41%	**4.92**
Cooking Conv.	25%	**3**

MATCHBOX AND MANUAL OVENS

OVEN MODE	% OF DAY	HOURS/DAY
Cooking	25%	3
Idle	75%	9

SHUTTLES

OVEN MODE	% OF DAY	HOURS/DAY
Energy Save Mode	75%	9
Idle-Open Oven	0%	0
Cooking Shuttle	25%	3
Cooking Conv.	0%	0