REVISION 01/2024

Consumption data sheet

Invoq | Hybrid 10-1/1 GN



Lincat

Energy Star - electric models

Power	idle mode [kW/h]	consumption [kW/h]	consumption per pan [kW/h]	energy efficiency [%]
Convection	1.01	6.95	0.70	78.71
HybridSteam (boiler and injection)	0.83	4.38	0.44	59.73
CombiSteam (injection)	0.73	4.30	0.43	62.00

Water	idle mode [l/h - gal/h]		idle mode [l/pan - gal/pan]		consumption [l/h - gal/h]		consumption per pan [l/pan - gal/pan]	
Convection	0.37	0.10	0.04	0.01	0.53	0.14	0.05	0.01
HybridSteam (boiler and injection)	0.90	0.24	0.09	0.02	6.06	1.6	0.61	0.16
CombiSteam (injection)	1.10	0.29	0.11	0.03	7.19	1.90	0.72	0.19

DIN 18873-1 - electric models

Power	idle mode [kW/h]	consumption [kW/h]	Heat up time [min]	Drain temperatur [°C]	energy efficiency [%]
Convection	1.01	3.93	03:38	32.00	N/A
HybridSteam (boiler and injection)	N/A	2.94	N/A	N/A	N/A
CombiSteam (injection)	N/A	3.20	N/A	N/A	64.96

Water	idle mode [l/h]	consumption [l/h]
Convection	0.37	0.50
HybridSteam (boiler and injection)	N/A	1.23
CombiSteam (injection)	N/A	1.50

Energy Star: Idle test are conducted in regulation to the certification method F2861-20. Idle convection test performed at 177°C (355°F) / Idle steam test performed at 100°C (212°F). After 1 hour preheat, kW/h is measured over a 3 hour period. Results are shown as an average. The cooking test is conducted with potatoes heated to X °C. Time, kW/h, weight before and after, start and end temperatures are measured.

Din 18873-1: Idle test are conducted in regulation to the certification method 18873-1. Idle test performed at 160°C after 1 hour preheat (Time is stopped when oven hits 160°C), kW/h is measured over a 3 hour period. Results are shown as an average. The cooking test is conducted with either Hipor stones or containers filled with water. Each test stops when the substance core temperature has been raised 60°K. Time, kW/h, weight before and after, start and end temperatures and drain water temperature are measured.

All cooking operation data is based on third party tests carried out and verified by Kiwa Nederland B.V. in accordance with ASTM standard F2861-20 and DIN 18873-1.

CareCycle	water per cycle [litre / gallons]		energy per cycle [kW/h]	time per cycle [h]	tablets per cycle [pcs]
CareCycle Clean - eco+	15.80	4.17	1.37	03:39	1
CareCycle Clean - eco	21.79	5.76	0.97	02:41	1
CareCycle Clean - light	21.74	5.74	1.21	00:27	1
CareCycle Clean - turbo	20.80	5.49	1.80	00:15	1
CareCycle Clean - medium	21.75	5.75	1.33	00:55	1
CareCycle Clean - intensive	22.60	5.97	2.16	01:15	2
CareCycle Clean - flush	20.80	5.49	1.83	00:15	0

Heat emission	[kW]
Sensible heat output	1.16
Latent heat load	0.77

Noise emission	[dB(A)]
Oven	<65
Condensation hood	<65
Ventless hood - Hoodini	<65

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As your oven specialist, we always do our utmost to help our customers. Worldwide.

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