

Product fiche (Technical information)

Model identification, Symbol	Units	ECH63	ECH73	ECH93	ECH103
Annual Energy Consumption, AEC _{hood}	kWh/yr	71	63	67.7	65
Energy Efficiency Index, EEI _{hood}		C			
Fluid Dynamic Efficiency, FDE _{hood}		14.3	20.6	15.4	20.8
Fluid Dynamic Efficiency Class		D	C	D	C
Lighting Efficiency, LE _{hood}	Lux/W	76		65	
Lighting Efficiency Class		A			
Airflow rate, min	m ³ /h	280	298	270	291
Airflow rate, max	m ³ /h	475	498	468	498
Grease Filter Efficiency, GFE _{hood}	%	78		80	
Grease Filter Efficiency Class		C			
Power consumption in standby, P _s	W	0			
Power consumption off mode, P _o	W	0			
Noise level at min / max, L _{WA}	dB(A)	53 / 64			
Noise level on boost		-			

To determine the results, and in accordance with the requirements in relation to the labelling of energy-related products and regarding the eco-design requirements, the following calculations and measurement methods were applied:

- Directive 2010/30/EU, REGULATION NO 65/2014.
- Directive 2009/125/EC, REGULATION NO 66/2014.
- EN 50564 — Electrical and electronic household and office equipment, measurement of low power consumption.
- EN 60704-2-13 — Test methods for the determination of airborne acoustical noise, particular requirements for range hoods.
- EN 61591 — Household range hoods and other cooking fume extractors – methods for measuring performance.