Product Fiche compliant to commission delegated regulation (EU) No 65/2014	
Brand	HOTPOINT
Model	HXC9.8ATI
Annual Energy Consumption - AEChood [kWh/a] 1)	84.9
Energy Efficiency Class	B
Fluid Dynamic Efficiency - FDEhood [%] 2)	30.1
Fluid Dynamic Efficiency class	A
Light Efficiency - LEhood [lux/Watt] 3)	9.2
Lighting Efficiency Class	E
Grease Filtering Efficiency - GFEhood [%] 4)	89.4
Grease Filtering Efficiency class	B
Minimum Air Flow in normal use [m^3/h]	316
Maximum Air Flow in normal use (intensive / boost excluded) [m^3/h]	395
Air Flow at intensive/boost setting - [m^3/h]	807
Sound power level at minimum speed avaible in normal use [dB(A) re 1pW]	56
Sound power level at maximum speed avaible in normal use - [dB(A) re 1pW]	62
Sound power level at intensive/boost setting - [dB(A) re 1pW]	76
Power consuption off mode - Po [W]	0.33
Power consuption in standby mode - Ps [W]	0.33

1) The calculation is based on standard daily use depending on hood system efficiency. The longest daily use time is 2 hours for the least efficient hood type. This value includes lighting consumption for 2 hours. The effective consumption depends on how the product is used and installed.

2) The hood efficiency working condition is rated at the Best Efficiency Point. The effective efficiency depends on product use and installation.

3) The ratio of average illumination of the lighting system on the cooking surface per its Watt consumption.

4) Grease test consists on oil and water dropping into an empty pan surface heated at 250°C. The grease filtering efficiency is the ratio of the amount of oil remaining within the grease filter per remaining oil within whole hood system.

Product Information compliant to commission regulation (EU) No 66/2014			
	Symbol	**Value**	**Unit**
Model identification		HXC9.8ATI	
Annual Energy Consumption	AEChood	84.9	kWh/a
Time increase factor	f	0.9	
Fluid Dynamic Efficiency	FDEhood	30.1	
Energy Efficiency Index	EEIhood	65.0	
Measured air flow rate at best efficiency point	QBEP	430.3	m^3/h
Measured air pressure at best efficiency point	PBEP	428	Pa
Maximum air flow	Qmax	806.9	m^3/h
Measured electric power input at best efficiency point	WBEP	169.7	W
Nominal power of the lighting system	WL	40.0	W
Average illumination of the lighting system on the cooking surface	Emiddle	369	lux
Measured power consumption in standby mode	Ps	0.33	W
Measured power consumption off mode	Po	0.33	W
Sound power level	LWA	62	dB