

PRODUCT FICHE HOOD

Trademark	ARISTON
Model identifier	AHBS 9.3F LL X
Annual Energy Consumption	63,7 kWh/a
Energy Efficiency Class	B
Fluid Dynamic Efficiency	26,6
Fluid Dynamic Efficiency class	B
Lighting efficiency in lux/Watt	29,0 lux/W
Lighting efficiency class	A
Grease filtering efficiency	76,0 %
Grease filtering efficiency class	C
Minimum air flow	105 m ³ /h
Maximum Air flow	432 m ³ /h
Air flow boost	713 m ³ /h
A-weighted sound power at min. speed	35 dB(A)
A-weighted sound power at max. speed	60 dB(A)
A-weighted sound power boost	72 dB(A)
Power consumption in off-mode	0,00 W
Power consumption in standby mode	0,49 W
Time increase factor (f)	1,0
Energy Efficiency Index (EEI_{hood})	58,7
Measured air flow rate at best efficiency point (Q_{BEP})	400,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	394 Pa
Measured electric power input at best efficiency point (W_{BEP})	164,5 W
Nominal power of the lighting system (W_L)	5,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	145 lux