

PRODUCT FICHE HOOD

Trademark	ARISTON
Model identifier	AHVP 8.7F LT K
Annual Energy Consumption	82,3 kWh/a
Energy Efficiency Class	B
Fluid Dynamic Efficiency	23,4
Fluid Dynamic Efficiency class	B
Lighting efficiency in lux/Watt	29,0 lux/W
Lighting efficiency class	A
Grease filtering efficiency	56,0 %
Grease filtering efficiency class	E
Minimum air flow	464 m ³ /h
Maximum Air flow	625 m ³ /h
Air flow boost	713 m ³ /h
A-weighted sound power at min. speed	62 dB(A)
A-weighted sound power at max. speed	68 dB(A)
A-weighted sound power boost	70 dB(A)
Power consumption in off-mode	0,00 W
Power consumption in standby mode	0,49 W
Time increase factor (f)	1,2
Energy Efficiency Index (EEI_{hood})	69,8
Measured air flow rate at best efficiency point (Q_{BEP})	416,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	374 Pa
Measured electric power input at best efficiency point (W_{BEP})	184,5 W
Nominal power of the lighting system (W_L)	2,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	58 lux