

PRODUCT FICHE HOOD

Trademark	WHIRLPOOL
Model identifier	AKR 036 G UK BL
Annual Energy Consumption	128,2 kWh/a
Energy Efficiency Class	E
Fluid Dynamic Efficiency	7,9
Fluid Dynamic Efficiency class	F
Lighting efficiency in lux/Watt	5,0 lux/W
Lighting efficiency class	F
Grease filtering efficiency	41,0 %
Grease filtering efficiency class	G
Minimum air flow	195 m ³ /h
Maximum Air flow	400 m ³ /h
Air flow boost	0 m ³ /h
A-weighted sound power at min. speed	48 dB(A)
A-weighted sound power at max. speed	60 dB(A)
A-weighted sound power boost	0 dB(A)
Power consumption in off-mode	0,00 W
Power consumption in standby mode	0,49 W
Time increase factor (f)	1,7
Energy Efficiency Index (EEI_{hood})	102,6
Measured air flow rate at best efficiency point (Q_{BEP})	288,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	157 Pa
Measured electric power input at best efficiency point (W_{BEP})	159,5 W
Nominal power of the lighting system (W_L)	40,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	200 lux