

PRODUCT FICHE HOOD

Trademark	WHIRLPOOL
Model identifier	AKR 758 UK IXL
Annual Energy Consumption	40,6 kWh/a
Energy Efficiency Class	A+
Fluid Dynamic Efficiency	34,9
Fluid Dynamic Efficiency class	A
Lighting efficiency in lux/Watt	29,0 lux/W
Lighting efficiency class	A
Grease filtering efficiency	86,0 %
Grease filtering efficiency class	B
Minimum air flow	135 m ³ /h
Maximum Air flow	625 m ³ /h
Air flow boost	779 m ³ /h
A-weighted sound power at min. speed	37 dB(A)
A-weighted sound power at max. speed	66 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)	0,7
Energy Efficiency Index (EEI_{hood})	41,6
Measured air flow rate at best efficiency point (Q_{BEP})	400,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	454 Pa
Measured electric power input at best efficiency point (W_{BEP})	144,5 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