

PRODUCT FICHE HOOD

Trademark	WHIRLPOOL
Model identifier	AKR 746 IX
Annual Energy Consumption	90,7 kWh/a
Energy Efficiency Class	B
Fluid Dynamic Efficiency	25,2
Fluid Dynamic Efficiency class	B
Lighting efficiency in lux/Watt	9,0 lux/W
Lighting efficiency class	E
Grease filtering efficiency	76,0 %
Grease filtering efficiency class	C
Minimum air flow	304 m ³ /h
Maximum Air flow	581 m ³ /h
Air flow boost	713 m ³ /h
A-weighted sound power at min. speed	52 dB(A)
A-weighted sound power at max. speed	62 dB(A)
A-weighted sound power boost	74 dB(A)
Power consumption in off-mode	0,00 W
Power consumption in standby mode	0,49 W
Time increase factor (f)	1,1
Energy Efficiency Index (EEI_{hood})	69,5
Measured air flow rate at best efficiency point (Q_{BEP})	416,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	414 Pa
Measured electric power input at best efficiency point (W_{BEP})	189,5 W
Nominal power of the lighting system (W_L)	20,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	180 lux