PRODUCT FICHE HOOD	
Trademark	WHIRLPOOL
Model identifier	AKR 5390/1 IX
Annual Energy Consumption	61,0 kWh/a
Energy Efficiency Class	D
Fluid Dynamic Efficiency	10,3
Fluid Dynamic Efficiency class	E
Lighting efficiency in lux/Watt	12,1 lux/W
Lighting efficiency class	D
Grease filtering efficiency	66,0 %
Grease filtering efficiency class	D
Minimum air flow	125 m^3/h
Maximum Air flow	304 m^3/h
Air flow boost	- m^3/h
A-weighted sound power at min. speed	48 dB(A)
A-weighted sound power at max. speed	65 dB(A)
A-weighted sound power boost	0 dB(A)
Power consumption in off-mode	0,00 W
Power consumption in standby mode	0,00 W
Time increase factor (f)	1,6
Energy Efficiency Index (EEI_{hood})	85,0

Measured air flow rate at best efficiency point (Q_{BEP})	194,8 m^3/h
Measured air pressure at best efficiency point (P_{BEP})	185 Pa
Measured electric power input at best efficiency point (W_{BEP})	98,0 W
Nominal power of the lighting system (W_L)	6,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	73 lux