

PRODUCT FICHE HOOD

Trademark	WHIRLPOOL
Model identifier	WHVS 91F LT DP K
Annual Energy Consumption	41,8 kWh/a
Energy Efficiency Class	A+
Fluid Dynamic Efficiency	35,0
Fluid Dynamic Efficiency class	A
Lighting efficiency in lux/Watt	76,1 lux/W
Lighting efficiency class	A
Grease filtering efficiency	65,1 %
Grease filtering efficiency class	D
Minimum air flow	305 m³/h
Maximum Air flow	570 m³/h
Air flow boost	740 m³/h
A-weighted sound power at min. speed	52 dB(A)
A-weighted sound power at max. speed	65 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)	0,7
Energy Efficiency Index (EEI_{hood})	41,7

Measured air flow rate at best efficiency point (Q_{BEP})	405,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	465 Pa
Measured electric power input at best efficiency point (W_{BEP})	149,5 W
Nominal power of the lighting system (W_L)	5,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	381 lux