

PRODUCT FICHE HOOD

Trademark	WHIRLPOOL
Model identifier	WHSS 90F L T C K
Annual Energy Consumption	35,1 kWh/a
Energy Efficiency Class	A++
Fluid Dynamic Efficiency	41,1
Fluid Dynamic Efficiency class	A
Lighting efficiency in lux/Watt	17,0 lux/W
Lighting efficiency class	C
Grease filtering efficiency	66,0 %
Grease filtering efficiency class	D
Minimum air flow	240 m ³ /h
Maximum Air flow	432 m ³ /h
Air flow boost	779 m ³ /h
A-weighted sound power at min. speed	43 dB(A)
A-weighted sound power at max. speed	57 dB(A)
A-weighted sound power boost	71 dB(A)
Power consumption in off-mode	0,00 W
Power consumption in standby mode	0,49 W
Time increase factor (f)	0,5
Energy Efficiency Index (EEI_{hood})	32,0
Measured air flow rate at best efficiency point (Q_{BEP})	448,0 m ³ /h
Measured air pressure at best efficiency point (P_{BEP})	543 Pa
Measured electric power input at best efficiency point (W_{BEP})	164,5 W
Nominal power of the lighting system (W_L)	7,0 W
Average illumination of the lighting system on the cooking surface (E_{middle})	119 lux