



Supplier's name or trade mark	AIRONE
Model identifier	CARMEN 90 + AMR20

Annual Energy Consumption AEC (kWh/a)	158.1
Energy Efficiency Class	C
Fluid Dynamic Efficiency FDE (%)	23.4
Fluid Dynamic Efficiency class	B
Light Efficiency LE (lux/W)	29.0
Lighting Efficiency Class	A
Grease Filtering Efficiency GFE (%)	42.0
Grease Filtering Efficiency class	G
Minimum Air Flow in normal use (m ³ /h)	318
Maximum Air Flow in normal use (m ³ /h)	1004
Air Flow at intensive/boost setting (m ³ /h)	1'246
A-weighted Sound Power Emission at minimum speed (dB(A))	49
A-weighted Sound Power Emission at maximum speed (dB(A))	72
A-weighted Sound Power Emission at intensive or boost speed (dB(A))	75
Power consumption off mode PO (W)	0.00
Power consumption in standby mode PS (W)	0.49
Time increase factor	1.2
Energy Efficiency Index EEI	76.4
Measured air flow rate at best efficiency point QBEP (m ³ /h)	616.0
Measured air pressure at best efficiency point PBEP (Pa)	450
Maximum air flow QMAX (m ³ /h)	1'246.0
Measured electric power input at best efficiency point WBEP (W)	329.4
Nominal power of the lighting system WL (W)	18.9
Average illumination of the lighting system on the cooking surface EMIDDLE (lux)	548