

De Dietrich

Hood

Ref.: DHG1542X



Product highlights

Lighting LED 1 For the higher respect of the environment and of your well-being, the led lighting presents the advantage to spend 85 % less of electricity and to last 20 times longer than incandescent light bulb.

Temperature sensor A sensor automatically activates the hood motor at speed 3 when the temperature below the control zone exceeds 70°C.

Powerful extraction A maximum of extraction in order to recycle air regularly and efficiently.

GENERAL	
Brand	DE DIETRICH
Commercial code	DHG1542X
EAN code	3660767984806
Customs code	84146000

FEATURES

Product type	Filtering unit
Design type	Ceiling
Width (cm)	52
Finishing	Stainless steel
Colour	Black and stainless
Air vented mode	Recycling or extracting air
Delivered in	Recycling air
Type of engine	
Total power of the motors (W)	250
Number of motors	1
Motor location	In hood
Delayed stop	Yes
LED dimmer	
Fan quantity	1

PERFORMANCE

Annual energy consumption (kWh)	68,9
Energy efficiency class	B
Min extraction rate (m3/h)	255
Max extraction rate (m3/h)	550
Extraction rate with boost (m3/h)	650
Min recirculation rate (m3/h)	255
Max recirculation rate (m3/h)	410
Recirculation rate with boost (m3/h)	430
Min noise level (dB) (Extraction)	49
Max noise level (dB) (acoustic pressure)	65
Noise level with Boost (dB) (Extraction)	68
Min noise level (dB) (recirculation)	60
Max noise level (dB) (recirculation)	71
Noise level with Boost (dB) (recirculation)	72
Fluid dynamic efficiency class	B
Light efficiency class	A
Lighting efficiency (Lux)	
Grease filter efficiency class	D

CONTROLS & LIGHTS

Control type	Electronic controls
Number of speed positions (without booster)	4
Booster	
Filters saturation indicator	
Type of light	LED
Number of lights	1
Total power of the lamps (W)	7

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EQUIPMENT	
Type of functions	Delayed stop;Sensor;Independent lighting;On/Off;Speed
Number of grease filters	1
Grease filter material	Washable stainless steel
Accessories supplied	Charcoal filter
Reference of charcoal filter	
Reference of recycling kit	
Optional accessories	
Reference of engine	
Reference of the chimney extension	
Air outled diameter (mm)	150
Deflector	No
Non-return valve	Yes

INSTALLATION	
Fuse (A)	10
Voltage (V)	220-240
Frequency (Hz)	50-60
Other functions	
Dimensions of the product without chimney HxWxD (mm)	322X514X300
Min-max chimney height (mm)	/
Dimensions of the packed product HxWxD (mm)	388X575X340
Net weight (kg)	9.4
Gross weight (kg)	11.2

MANUFACTURING	
Availability of spare parts (years)	15
Repair index	