

# De Dietrich

## Hood

Ref.: DHB49740B



reducing the energy consumption of the hood.

### GENERAL

Brand	DE DIETRICH
Commercial code	DHB49740B
EAN code	3660767996595
Customs code	84146000

### FEATURES

Product type	Wall decorative hood
Design type	Slim box
Width (cm)	90
Finishing	Glass;Body in painted metal
Colour	Black
Air vented mode	Recycling or extracting air
Delivered in	Air extraction
Type of engine	Brushless
Total power of the motors (W)	160
Number of motors	1
Motor location	In chimney
Delayed stop	Yes
LED dimmer	Yes
Fan quantity	1

### PERFORMANCE

Annual energy consumption (kW/h)	35,4
Energy efficiency class	A+
Min extraction rate (m3/h)	210
Max extraction rate (m3/h)	545
Extraction rate with boost (m3/h)	735
Min recirculation rate (m3/h)	145
Max recirculation rate (m3/h)	510
Recirculation rate with boost (m3/h)	700
Min noise level (dB) (Extraction)	42
Max noise level (dB) (acoustic pressure)	65
Noise level with Boost (dB) (Extraction)	72
Min noise level (dB) (recirculation)	39
Max noise level (dB) (recirculation)	67
Noise level with Boost (dB) (recirculation)	74
Fluid dynamic efficiency class	A
Light efficiency class	C
Lighting efficiency (Lux)	163
Grease filter efficiency class	E

## Product highlights

**AutoLink** With AutoLink technology, there is no need to adjust the hood: the hob automatically communicates its power levels to the hood, which sets its airflow accordingly.

**Ambient light** Choose from warm colors, a dimmed atmosphere, or white light to customize the ambiance. Adjust the brightness with different levels of intensity to suit your needs and desires.

**Moteur brushless** The brushless motor offers good performance enabling high suction capacity while

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### CONTROLS & LIGHTS

Control type	Electronic touch-sensitive controls
Number of speed positions (without booster)	3
Booster	Yes
Filters saturation indicator	No
Type of light	Led stripe
Number of lights	1
Total power of the lamps (W)	9

### EQUIPMENT

Type of functions	On/Off;Speed;Mood lighting
Number of grease filters	3
Grease filter material	Dishwasher safe aluminium
Accessories supplied	
Reference of charcoal filter	AHFC330
Reference of recycling kit	
Optional accessories	Charcoal filter
Reference of engine	
Reference of the chimney extension	
Air outled diameter (mm)	150
Deflector	No
Non-return valve	Yes

### INSTALLATION

Fuse (A)	1.25
Voltage (V)	220-240
Frequency (Hz)	50-60
Other functions	Plug and Play
Dimensions of the product without chimney HxWxD (mm)	40X900X406
Min-max chimney height (mm)	730/935
Dimensions of the packed product HxWxD (mm)	540X1000X575
Net weight (kg)	15.2
Gross weight (kg)	18.8

### MANUFACTURING

Availability of spare parts (years)	15
Repair index	