

DA 6890

Downdraft extractor system

With dimmable LED lighting and touch controls for convenient operation.



- Practical – 916 mm wide cooker hood with motorised canopy
- Powerful – 710 m<sup>3</sup>/h on the booster setting
- Practical – 15-minute automatic fan run-on
- Suitable for every home – for extraction or recirculation
- Ideal for combination with a panorama hob

C

EAN: 4002515434796 / Material number: 09750610 / Old Material Number: 28689050D

<b>Construction type</b>	
Downdraft extractor system	•
<b>Operating modes</b>	
Type of air guide	Can be retrofitted
External operation	•
Recirculation conversion kit (order separately)	DUU 151
Active charcoal filter (order separately)	DKF22-1
<b>Design</b>	
Colour	Stainless steel
Edge extraction	•
<b>User convenience</b>	
Electronic controls	•
Power levels (number without Booster level)	3
Touch controls	•
Run-on time 15 min.	•
Motor-operated cooker hoods	•
<b>Efficiency and sustainability</b>	
Annual energy consumption in kWh/year	109.9
Energy efficiency class (A+++ – D)	C
Annual energy consumption in kWh/year	109.9
Fluid dynamic efficiency class	C
Lighting efficiency class	A
Grease filtering efficiency class	D
<b>Filter system</b>	
Number of dishwasher-safe metal grease filters	2
<b>Lighting</b>	
LED	•
Number x W	1 x 7 W
Light intensity in lx	300 lx
Colour temperature in K	3570 Kelvin
Dimmer function	•
<b>Fan</b>	
Dual-action fan	•
AC motor	•
<b>Exhaust air</b>	
Air throughput in Level 1 (m <sup>3</sup> /h) according to EN 61591	220
Air throughput in Level 2 (m <sup>3</sup> /h) according to EN 61591	380
Air throughput in Level 3 (m <sup>3</sup> /h) according to EN 61591	450
Air throughput in Booster level (m <sup>3</sup> /h) according to EN 61591	710
Sound power in Level 1 (dB(A) re 1 pW) according to EN 60704-3	47.0
Sound power in Level 2 (dB(A) re 1 pW) according to EN 60704-3	57.0
Sound power in Level 3 (dB(A) re 1 pW) according to EN 60704-3	60.0
Sound power in Booster level (dB(A) re 1 pW) acc. to EN 60704-3	69.0
Sound pressure in Level 1 (dB(A) re 20 µPa) according to EN 60704-2-13	34.0

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Sound pressure in Level 2 (dB(A) re 20 µPa) according to EN 60704-2-13	44.0
Sound pressure in Level 3 (dB(A) re 20 µPa) according to EN 60704-2-13	47.0
Sound pressure in Booster level (dB(A) re 20 µPa) acc. to EN 60704-2-13	56.0
<b>Recirculation</b>	
Air throughput in Level 1 (m³/h) according to EN 61591	230
Air throughput in Level 2 (m³/h) according to EN 61591	375
Air throughput in Level 3 (m³/h) according to EN 61591	435
Air throughput in Booster level 1 (m³/h) according to EN 61591	640
Sound power in Level 1 (dB(A) re 1 pW) according to EN 60704-3	53.0
Sound power in Level 2 (dB(A) re 1 pW) according to EN 60704-3	60.0
Sound power in Level 3 (dB(A) re 1 pW) according to EN 60704-3	64.0
Sound power in Booster level 1 (dB(A) re 1 pW) acc. to EN 60704-3	74.0
Sound pressure in Level 1 (dB(A) re 20 µPa) according to EN 60704-2-13	40.0
Sound pressure in Level 2 (dB(A) re 20 µPa) according to EN 60704-2-13	47.0
Sound pressure in Level 3 (dB(A) re 20 µPa) according to EN 60704-2-13	51.0
Sound pressure in Booster level 1 (dB(A) re 20 µPa) acc. to EN 60704-2-13	61.0
<b>Safety</b>	
Safety switch-off	•
Single-ply safety glass (ESG)	•
<b>Technical data</b>	
Overall height for vented and external in in. (mm)	1051
Canopy width in mm	916
Overall height for extraction mode and external mode cooker hoods in mm	1051
Canopy height in mm	646
Overall height for recirculation in in. (mm)	1051
Canopy depth in mm	361
Overall height for recirculation mode cooker hoods in mm	1051
Net weight in kg	37.0
Length of supply lead in m	1.5
Standard plug fitted	•
Total rated load in kW	0.28
Voltage in V	230
Fuse rating in A	10
Number of phases	1
Frequency in Hz	50
<b>Installation notes</b>	
Extraction ducting connection top/rear/side/below	•
Diameter of exhaust duct in mm	150
Optimal combination with hob	KM 7684 FL; KM 7689 FL

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#### Optional accessories

Active charcoal filter

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