

Downdraft extractor system

in elegant matt black design and with intuitive SmartControl operation



- 916 mm wide the perfect combination with panorama hobs
- Easy recirculation mode installation with plug&play accessory set
- Motorised retractable deflector plate
- Hood in MotionUnique user convenience -
- Con@ctivity
- Efficient filtration- 10-ply stainlesssteel grease filter

Construction type	
Downdraft extractor system	•
Design	
Colour	Matt black
Edge extraction	•
Operating modes	
Type of air guide	Convertible
User convenience	
Networking with Miele@home	•
Automatic function Con@ctivity 3.0 (WiFi)	•
SmartControl	•
Electronic controls	•
Power levels (including booster levels)	5
Booster levels	2
Run-on time 5 / 15 min.	•
Grease filter saturation indicator programmable	•
Active charcoal filter saturation indicator programmable	•
Hood in Motion	•
Cleaning convenience	
Easy-to-clean canopy interior – CleanCover	•
Efficiency and sustainability	
Annual energy consumption in kWh/year	41,6
PowerManagement system	•
ECO package	•
Filter system	
Number of dishwasher safe stainless steel grease filters	2
Lighting	
Number x W	1 x 11,2 W
Light intensity in Lx	400
Colour temperature in K	3.500
Fan	
Dual-action fan	•
ECO motor (DC motor)	•



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Air throughput with max. duct diameter in extraction mode (not for external version)	
Air throughput in Level 1 (m ³ /h)	200
Air throughput in Level 2 (m ³ /h)	340
Air throughput in Level 3 (m ³ /h)	440
Air throughput in booster level 1 (m ³ /h)	600
Air throughput in booster level 2 (m³/h)	640
Sound power in Level 1 (dB(A) re 1 pW)	44
Sound power in Level 2 (dB(A) re 1 pW)	57
Sound power in Level 3 (dB(A) re 1 pW)	62
Sound power in booster level 1 (dB(A) re1pW)	70
Sound power in booster level 2 (dB(A) re1pW)	72
Sound pressure in Level 1 (dB(A) re 20 µPa)	30
Sound pressure in Level 2 (dB(A) re 20 µPa)	43
Sound pressure in Level 3 (dB(A) re 20 µPa)	49
Sound pressure in booster level 1 (dB(A) re20µPa)	56 56
Sound pressure in booster level 2 (dB(A) re20µPa)	56 56
Air throughput in recirculation mode	
Air throughput in Level 1 (m ³ /h)	160
Air throughput in Level 2 (m ³ /h)	320
Air throughput in Level 3 (m ³ /h)	415
Air throughput in booster level 1 (m ³ /h)	520
Air throughput in booster level 2 (m ³ /h)	555
Sound power in Level 1 (dB(A) re 1 pW)	50
Sound power in Level 2 (dB(A) re 1 pW)	64
Sound power in Level 3 (dB(A) re 1 pW)	69
Sound power in booster level 1 (dB(A) re1pW)	75 75
Sound power in booster level 2 (dB(A) re1pW)	75 75
Sound pressure in Level 1 (dB(A) re 20 µPa)	37
Sound pressure in Level 2 (dB(A) re 20 µPa)	50
Sound pressure in Level 3 (dB(A) re 20 µPa)	56
Cound nowar in booster lovel 1 (dP(A) retaining	61
Sound power in booster level 1 (dB(A) re1pW)	61
Sound pressure in booster level 2 (dB(A) re20µPa)	61 61
Safety	
Safety switch-off	•
Single pane tempered glass	•
Technical data	
Canopy width in mm	916
Canopy depth in mm	170
Net weight in kg	34,0
Length of supply lead in m	1,5
Standard plug fitted	•
Total rated load in kW	0,25
Voltage in V	230
Fuse rating in A	10
Frequency in Hz	50
Number of phases	1



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Installation notes

Diameter of extraction ducting connection in mm Optimal combination with hob 150 KM 7684 FL; KM 7689 FL



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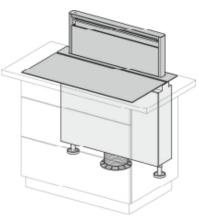




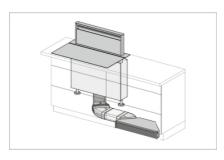
DAD4840, Installation drawings

1. Stepped cutout for flush-fit installation in stone worktops

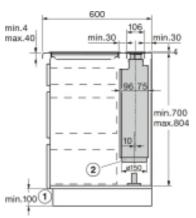
- Stepped curve for inden-int installation in stone worktop (granite, marble).
 Ensure that materials are sufficiently stable.
 Cut-out off-centre.
 Exhaust duct Ø 150 mm.
 * Only required when flat ducting is laid under cabinets or the DUU 600 recirculation box is used.



DAD4840, DAD4940 - DUP150, Installation version 1, Installation drawings



DAD4840, DAD4940 - DUU600 Plinth box, Installation version 2, Installation drawings



DAD4840, DAD4940, overlying - AP600 mm, Side view, Installation drawings

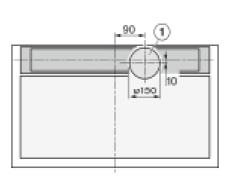
Only required when flat ducting is laid under cabinets or the DUU 600 recirculation box is used. Exhaust duct \varnothing 150 mm.

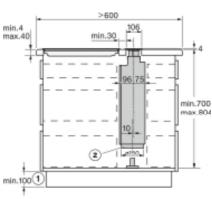


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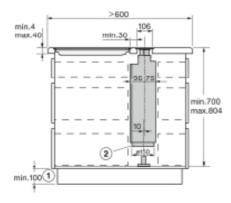


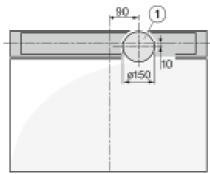
DAD4840, DAD4940, flush - AP600 mm, Top view, Installation drawings

Exhaust duct Ø 150 mm.

DAD4840, DAD4940, overlying $\mbox{AP} > 600$ mm, Side view, Installation drawings

Only required when flat ducting is laid under cabinets or the DUU 600 recirculation box is used. Exhaust duct \varnothing 150 mm.





DAD4840, DAD4940, flush AP > 600 mm, Side view, Installation drawings

Only required when flat ducting is laid under cabinets or the DUU 600 recirculation box is used. Exhaust duct Ø 150 mm.

DAD4840, DAD4940, flush AP >600 mm, Top view, Installation drawings

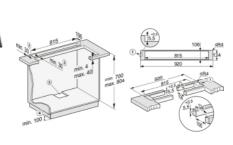
Exhaust duct Ø 150 mm.

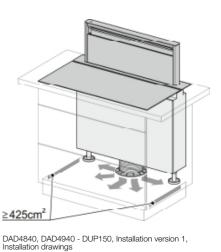


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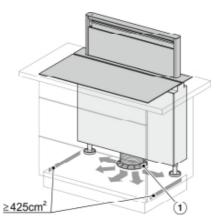




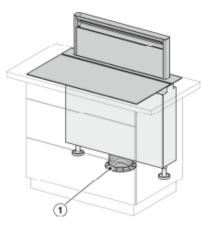
DAD4840, Detail, Installation drawings

Stepped cutout for flush-fit installation in stone worktops

(granite, marble). Ensure that materials are sufficiently stable. Cut-out off-centre. Exhaust duct Ø 150 mm. Only required when flat ducting is laid under cabinets or the DUU 600 recirculation box is used.



DAD4840, DAD4940 - DUP150, Installation version 1, Installation drawings DUP 150

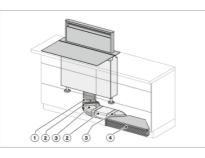


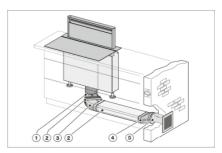
DAD4840, DAD4940 - DUP150, Installation version 1, Installation drawings DUP 150



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DAD4840, DAD4940 - DUU 600 Plinth box, Installation version 2, Installation drawings

DFK-AK 90 DFK-R 1000 DFK-BH-45 DUU 600 DAD4840, DAD4940 - DMK150-1 wall box, Installation version 3, Installation drawings

DFK-AK 90 DFK-R 1000 DFK-BH 45 DFK-A DMK 150-1