

# 36" Downdraft Hood Proud Mounting

DA 6891



## 36" Downdraft Hood - Proud Installation DA 6891 Levantar





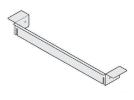
### DA 6891 Features:

- Very sleek and modern look
- Touch on glass controls
- LED ClearView lighting with dimmer functionality (1 x 6W)
- Telescopic downdraft system raises 16" over cooktop surface
- Four fan speeds (incl. intensive)
- Dishwasher-safe stainless steel filter hidden behind black glass panels
- Option of 500 CFM (DAG 600) internal blower or 1000 CFM (DAG 1000) external blower
- · Vented or recirculating
- Delayed shutdown 5 or 15 minutes

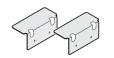
SPECIFICATIONS DA 6891 w/DAG600 - Item DA6891+internal DA 6891 w/DAG1000 - Item DA6891+external Overall Unit Width 36" (915 mm) **Overall Unit Height (Unextended)** 25<sup>11</sup>/<sub>16</sub>" (652 mm) **Overall Unit Height (Extended)** 41<sup>11</sup>/<sub>16</sub>" (1,058 mm) **Overall Canopy Height** 16" (406 mm) **Overall Unit Depth** 43/4" (120 mm) Built-In 31<sup>15</sup>/<sub>16</sub>" (812 mm) Minimum Opening Width Minimum Opening Depth 41/4" (108 mm) Minimum Opening Height (Including Countertop) 25<sup>13</sup>/<sub>16</sub>" (656 mm) Fan Fan Speeds 4 DA 6891 w/DAG 600 → 500 CFM Maximum CFM DA 6891 w/DAG 1000 → 1000 CFM Duct DAG 600 → 6" (150 mm) Duct Diameter DAG 1000 → 10" (254 mm) Electrical **Electrical Requirements** 120V, 60Hz,15A Power Cable Ventilation system must be hard wired Shipping Shipping Weight 74 lbs (33.6 kg) 42<sup>7</sup>/<sub>8</sub>" W x 30<sup>5</sup>/<sub>8</sub>" H x 10<sup>7</sup>/<sub>8</sub>" D Shipping Dimensions Support Call Miele 800.843.7231 Miele Website ∕<sup>⊕</sup>www.mieleusa.com 20/20 Link €2020technologies.com

If you are planning to install an oven in front of the appliance, the appropriate installation advice and dimensions regarding cool air circulation must be observed.

#### STANDARD ACCESSORIES



Single Support Bracket for One Cutout Installation



Two Support Brackets for One or Two Cutout(s) Installation



#### **OPTIONAL ACCESSORIES**



DAG 600 500 CFM Internal Blower



DAG 1000 1000 CFM External Blower



R1200

Reducing collar limits air flow to less than 300 CFM with DAG 600



DUU 2900

Recirculation kit for use with DAG 600



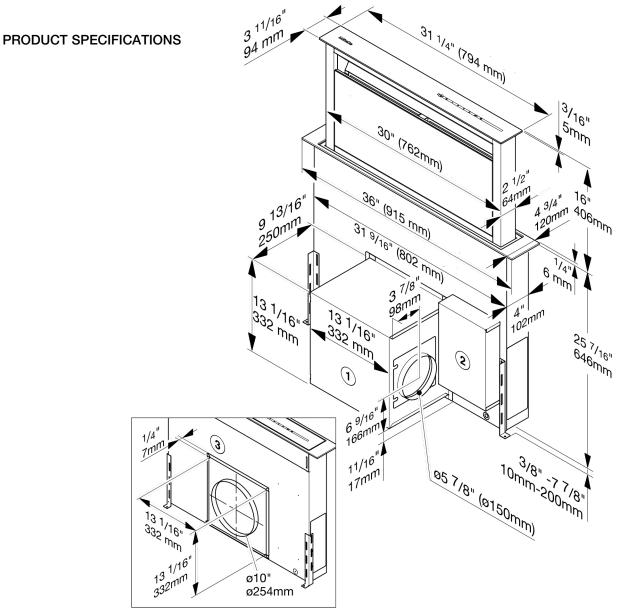
DKF18-1

Replacement OdorFree charcoal filter for DUU 2900

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- (1) The DAG 600 blower can be rotated and mounted with the exhaust air direction pointing up, to the left, to the right or down.
- ② The connection box can be positioned anywhere in the cabinet. The DA 6891 can be mounted to the left, right or behind the blower.
- ③ Cover for use with the DAG 1000 external blower.

The DAG 600 blower or the cover for the DAG 1000 blower can also be installed in the same position at the back of the appliance.

Exhaust connection:

with internal DAG 600 blower:  $\varnothing$  6" (150 mm). with external DAG 1000 blower:  $\varnothing$  10" (254 mm).

Please refer to the cooktop manufacturer's instructions when installing in combination with a cooktop. The installation and safety distance requirements must be maintained.

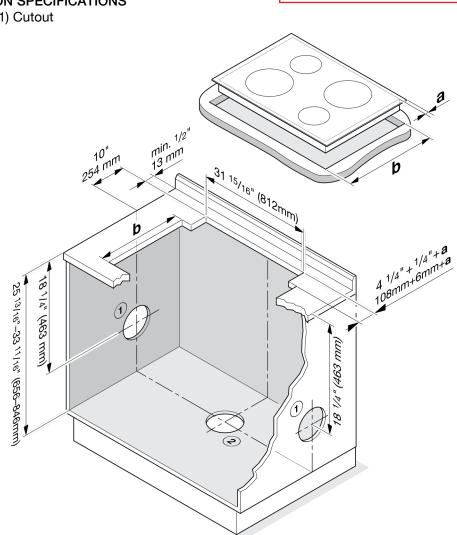
The total output of a multi-burner gas cooktop must not exceed 21.6 kW, with no single burner exceeding 4.8 kW. Gas cooktops with a greater output cannot be used in combination with this downdraft.



**Proud Mount Installation** 

### **OPTION 1**

ONE CUTOUT INSTALLATION SPECIFICATIONS Cutout Dimensions for One (1) Cutout

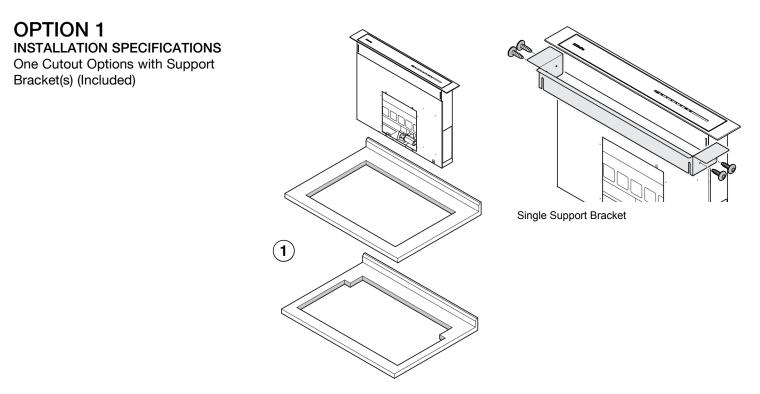


Exhaust or recirculation mode with DAG 600 blower installed at the front of the downdraft. Exhaust ducting ( $\oslash$  6" (150 mm))

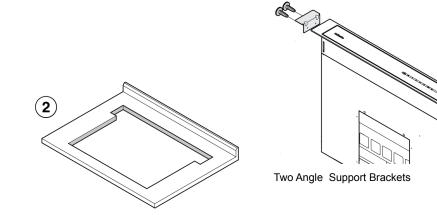
- ① Exhaust ducting to the right or left.
- 2 Exhaust ducting downwards.
- a) Overhang of the cooktop
- b) Cooktop cutout
- ③ If the downdraft and cooktop are installed in separate cutouts, ensure adequate stability of the strip in between.

If the blower is to be installed at the back of the downdraft, ensure that there is adequate space for installation.





A support bracket is mounted on the downdraft extractor. It serves as a support for the cooktop when the downdraft extractor and the cooktop are installed in a common cutout <sup>①</sup>.



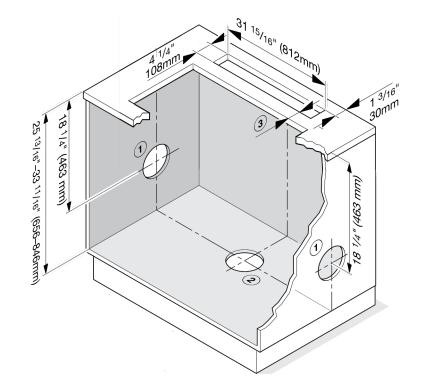
The following situation, the support bracket should be replaced with two small angle brackets. The downdraft extractor and cooktop are installed in a common cutout, but the cutout for the cooktop is narrower <sup>(2)</sup>.



### **OPTION 2**

**TWO CUTOUT INSTALLATION SPECIFICATIONS** Cutout Dimensions for Two (2) Cutout **Proud Mount Installation** 

Allows for Installation with Proud Mounted Downdraft in Combination with Flush or Proud Mounted Combisets and Cooktops



Exhaust or recirculation mode with DAG 600 blower installed at the front of the downdraft. Exhaust ducting ( $\oslash$  6" (150 mm))

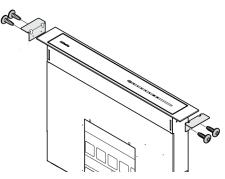
- ① Exhaust ducting to the right or left.
- <sup>(2)</sup> Exhaust ducting downwards.
- a) Overhang of the cooktop
- b) Cooktop cutout
- ③ If the downdraft and cooktop are installed in separate cutouts, ensure adequate stability of the strip in between.

If the blower is to be installed at the back of the downdraft, ensure that there is adequate space for installation.

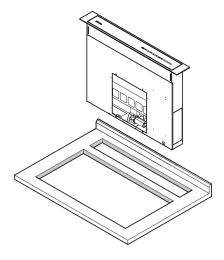


### **OPTION 2**

**INSTALLATION SPECIFICATIONS** Two (2) Cutout Option with Support Brackets (Included)



Two Angle Support Brackets



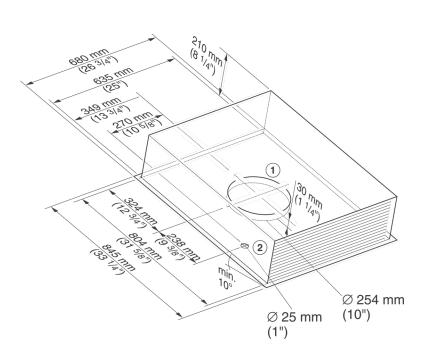
Two small angle brackets are mounted on the downdraft extractor. They serve as a support for the downdraft extractor when the downdraft extractor and cooktop are installed in two separate cutouts.



#### **EXTERNAL BLOWER DAG 1000**

(Optional Accessory)



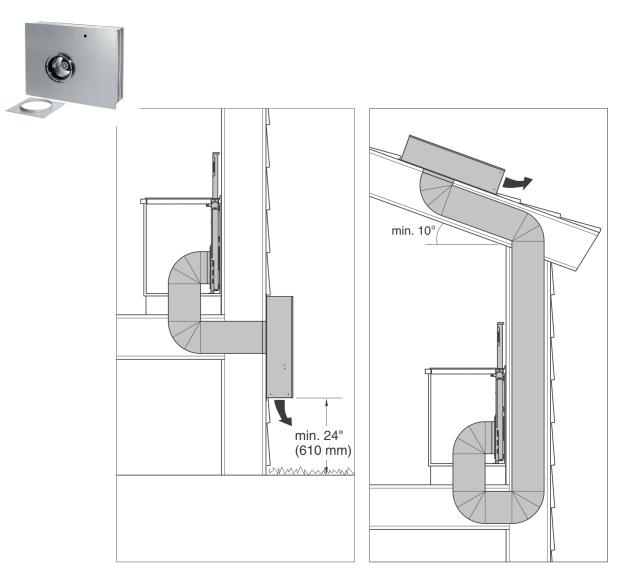


- 1 Exhaust air connection
- Power cord feed-through (strain relief)



### EXTERNAL BLOWER DAG 1000 - CONTINUED

(Optional Accessory)



Example: Installation on an external wall Example: Installation on a roof

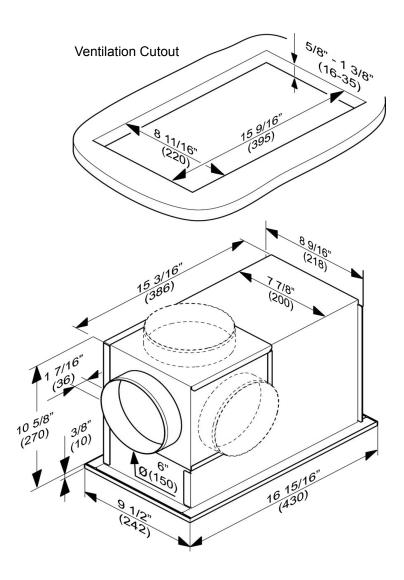
The exhaust connection can be connected to either the front or back of the downdraft. For more information see the installation diagram for the downdraft.



### **Recirculation Kit DUU 2900**

(Optional Accessory)



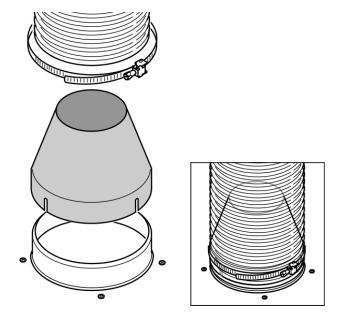




### Reducing Collar

(Optional Accessory)





If you would like to reduce the environmental impact of your ventilation system by limiting the CFM output the Reducing Collar can be installed. It reduces the air flow to less than 300 CFM in use with DAG 600. Check local building codes for maximum CFM requirements.