

30" Built-In Wall Cabinet Hood

DA 3486



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Features:

- Straight stainless steel canopy
- Updated backlit controls
- Sound improved runners
- Designed for vented or recirculated use
- For wall cabinet installation
- Removable, dishwasher-safe stainless steel filters
- Expandable fume deflector
- Front mounted controls for lights and 4 fan speeds
- Polished stainless steel logo
- Automatic shut-off of intensive level, programmable for 10 minutes
- Automatic activation when fume deflector is expanded
- Integrated LED ClearView Lighting

SPECIFICATIONS

DA 3486 — Item 28348655USA

Overall Unit Width	29 ¹³ / ₁₆ " (757 mm)
Overall Unit Height	15 ¹ / ₁₆ " (384 mm)
Unit Depth Retracted	10 ¹³ / ₁₆ " (275 mm)
Unit Depth Extended	16 ³ / ₄ " (425 mm)
Built-In	
Minimum Opening Width	28 ¹ / ₂ " (724 mm)
Minimum Opening Depth	11 ⁵ / ₈ " (295 mm)
Minimum Opening Height (Vented)	16 ¹⁵ / ₁₆ " (430 mm)
Minimum Opening Height (Recirculation)	21 ⁵ / ₈ " (550 mm)
Custom Front Panel (Optional)	DML 400 kit is required
Maximum Panel Thickness	1" (30 mm)
Maximum Panel Weight	2 3/4" lbs (1.3 kg)
Fan	
Fan Speeds	4
Maximum CFM	625 CFM, (Reducing Collar is available to reduce Air flow to less than 400 CFM, more information on page 8)
Duct	
Duct Diameter	6" (150 mm)
Electrical	
Electrical Requirements	120V, 60Hz, 15A
Power Cord	Molded NEMA 5-15 plug, 2.5 ft (0.75 m)
Shipping	
Shipping Weight	29.8 lbs (13.5 kg)
Shipping Dimensions	37 ⁷ / ₁₆ " W x 20 ¹ / ₂ " H x 14" D
Support	
Call Miele	800.843.7231
Miele Website	www.mieleusa.com
20/20 Link	2020technologies.com

Optional Accessories:



DUU 150

Recirculation kit for straight ductwork



DUU 151

Recirculation kit for curved or bending ductwork



DKF13-1

OdorFree Charcoal filter required accessory for recirculation mode



DML 400

Installation kit for custom cabinetry



Reducing collar

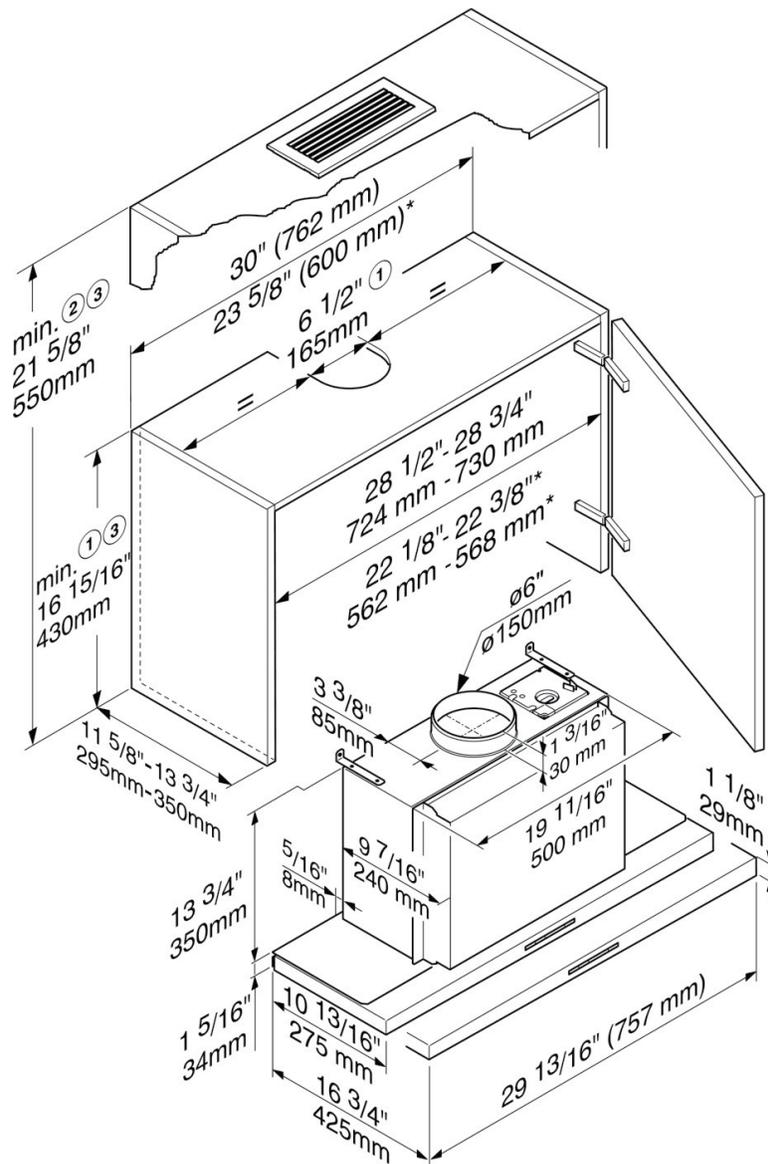
Reducing collar limits air flow to less than 400 CFM

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INSTALLATION SPECIFICATIONS



① Vented mode; consider accessories when measuring cabinet height and cut-outs (e.g. muffler).

② Recirculation mode with conversion kit DUU 151. (More information on page 7)

* The ventilation hood can also be installed in a 23 5/8" (600 mm) wide unit

* The front of the fume deflector can be fitted with a front panel to match existing cabinetry. A DML 400 installation kit is required to install front panel to hide control panel.

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INSTALLATION SPECIFICATIONS

Distance Between Cooktop and Ventilation Hood (S)

Provided a larger distance is not given by the manufacturer of the cooktop, follow the minimum safety distances between a cooktop and the bottom of the hood.

Please also observe the information contained in the "IMPORTANT SAFETY INSTRUCTIONS" section of the manual.

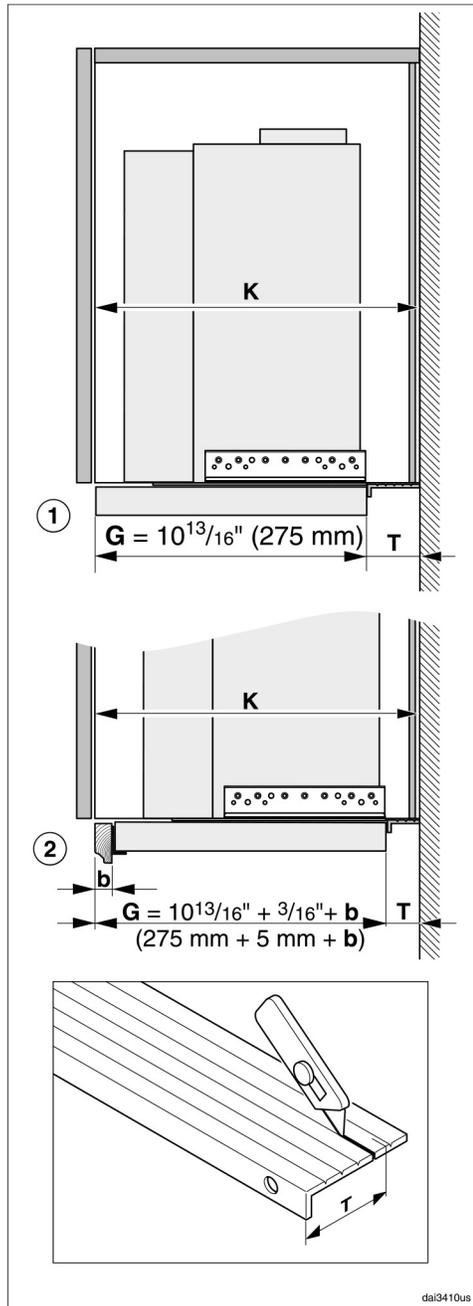
Cooking appliance	Minimum distance S	
	Miele products	Non-Miele products
Electric Cooktops	24" (610 mm)	
Electric Barbeques and Fryers	26" (660 mm)	
Multiburner Gas Cooktops ≤ 43,000 BTU/hr (12.6 W), no burner > 15,000 BTU/hr (4.5 kW).	26" (660 mm)	30" (760 mm)
Multiburner Gas Cooktops ≤ 73,800 BTU/hr (21.6 W), no burner > 16,500 BTU/hr (4.8 kW)	30" (760 mm)	
Multiburner Gas Cooktops > 73,800 BTU/hr (21.6 W), or one of the burners > 16,500 BTU/hr (4.8 kW)	Not possible	
Single Burner Gas Cooktops ≤ 20,500 BTU/hr (6 kW)	26" (660 mm)	30" (760 mm)
Single Burner Gas Cooktops > 20,500 BTU/hr (6 kW) ≤ 27,600 BTU/hr (8.1 kW)	30" (760 mm)	
Single Burner Gas Cooktops > 27,600 BTU/hr (8.1 kW)	Not possible	

If you are installing a front panel made of wood or plastic to the hood, observe the safety distances given by the cooktop manufacturer regarding the use of easily flammable materials.

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INSTALLATION SPECIFICATIONS Cabinetry Depth Details



- ① Example: Installation without a front panel installed and with the front edge of the fume deflector flush with the front edge of the cabinetry.
- ② Example: Installation with a front panel to match the cabinetry. This installation requires dimension **b** for the front panel plus $\frac{3}{16}''$ (5 mm) for the DML 400 fixing bracket to be added to the shelf dimension.

To position the hood correctly, cut the spacer strip to the required depth **T** and then attach it to the back of the appliance:

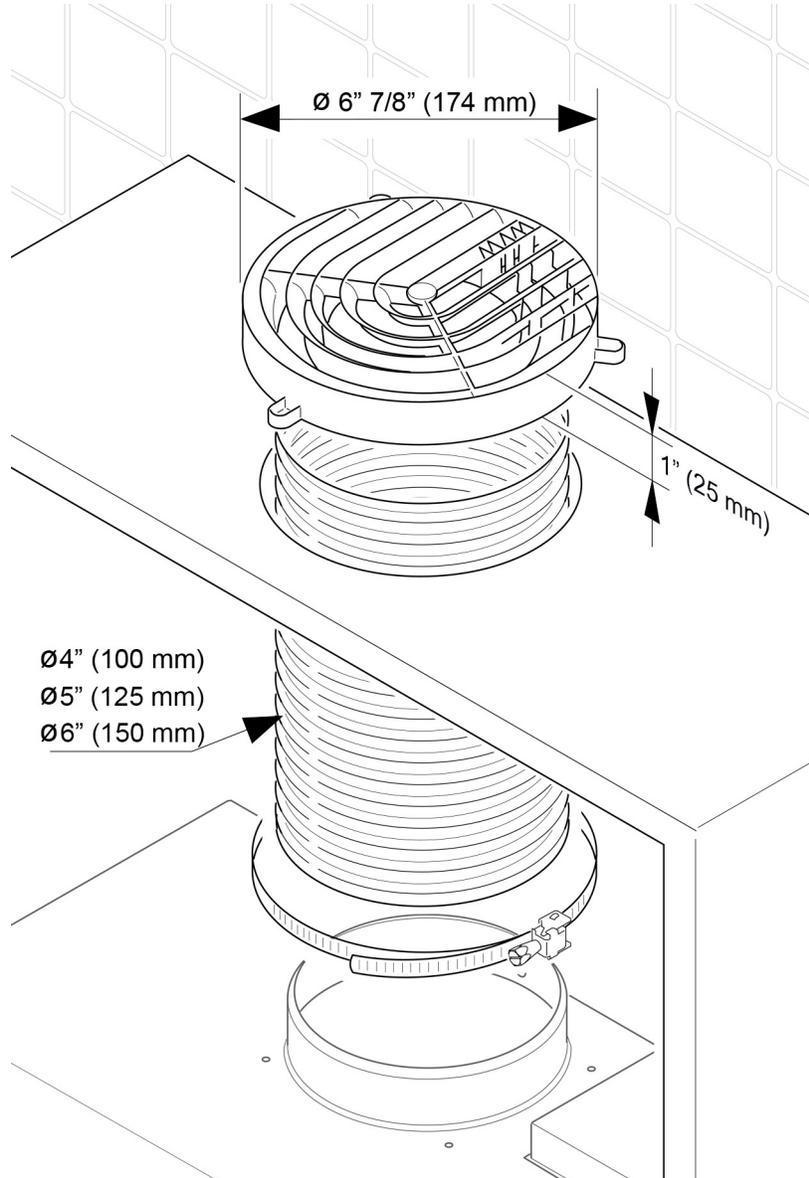
T = Depth of cabinetry **K** minus depth of appliance **G**

- Cut the spacer strip supplied to measurement **T**. Score along the groove for the **next smaller** measurement as shown, and remove any extra.

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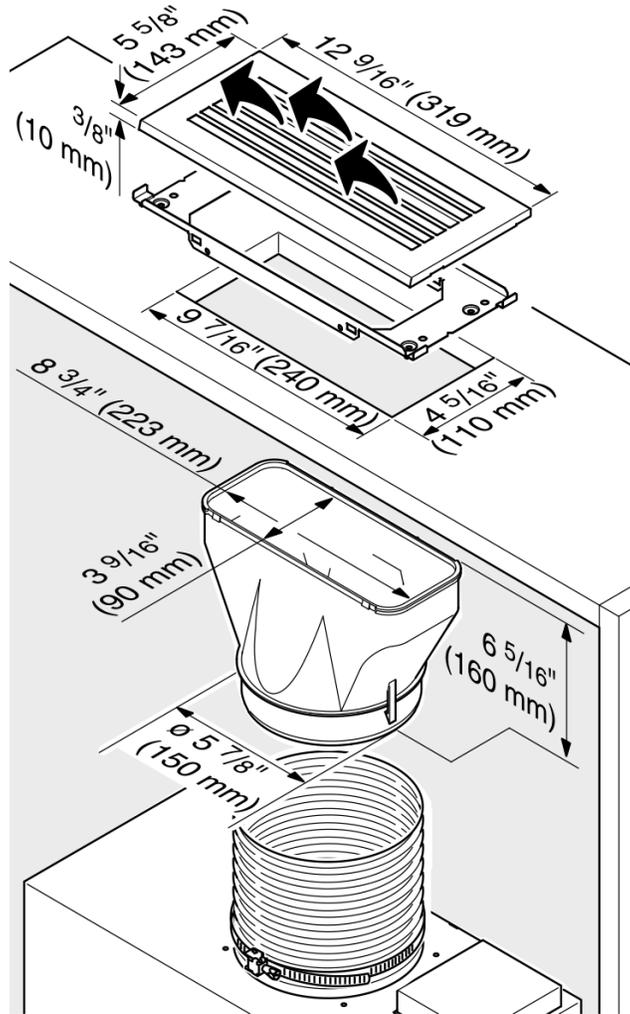
Recirculation Kit DUU 150
(Optional accessory)



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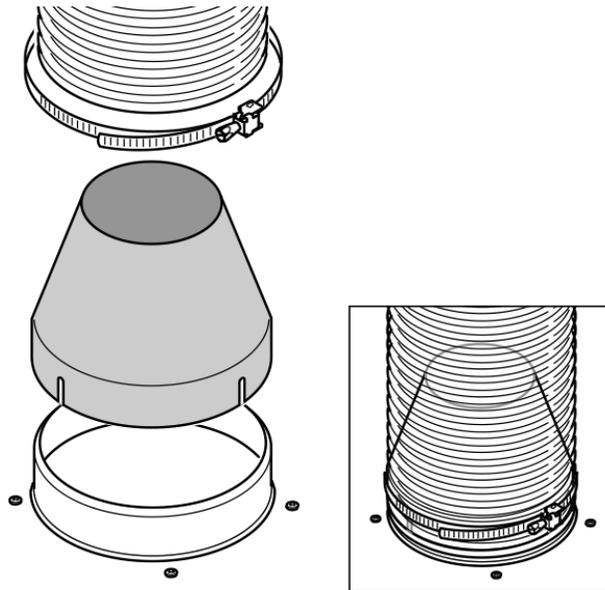
Recirculation Kit DUU 151
(Optional accessory)



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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 400 CFM. Check local building codes for maximum CFM requirements.