

DA6490



E - 120 Volt – 15 Amp 3 wire power supply
Hard wire connection to terminal

Notes

All electrical work should be performed by a qualified electrician in strict accordance with national regulations and local safety regulations.

Installation, repairs and other work by unqualified persons could be dangerous. Ensure that power to the appliance is off while installation or repair work is performed. The ventilation system may only be used with Miele DAG 500 or DAG 1000 blowers.

Downdraft Ventilation

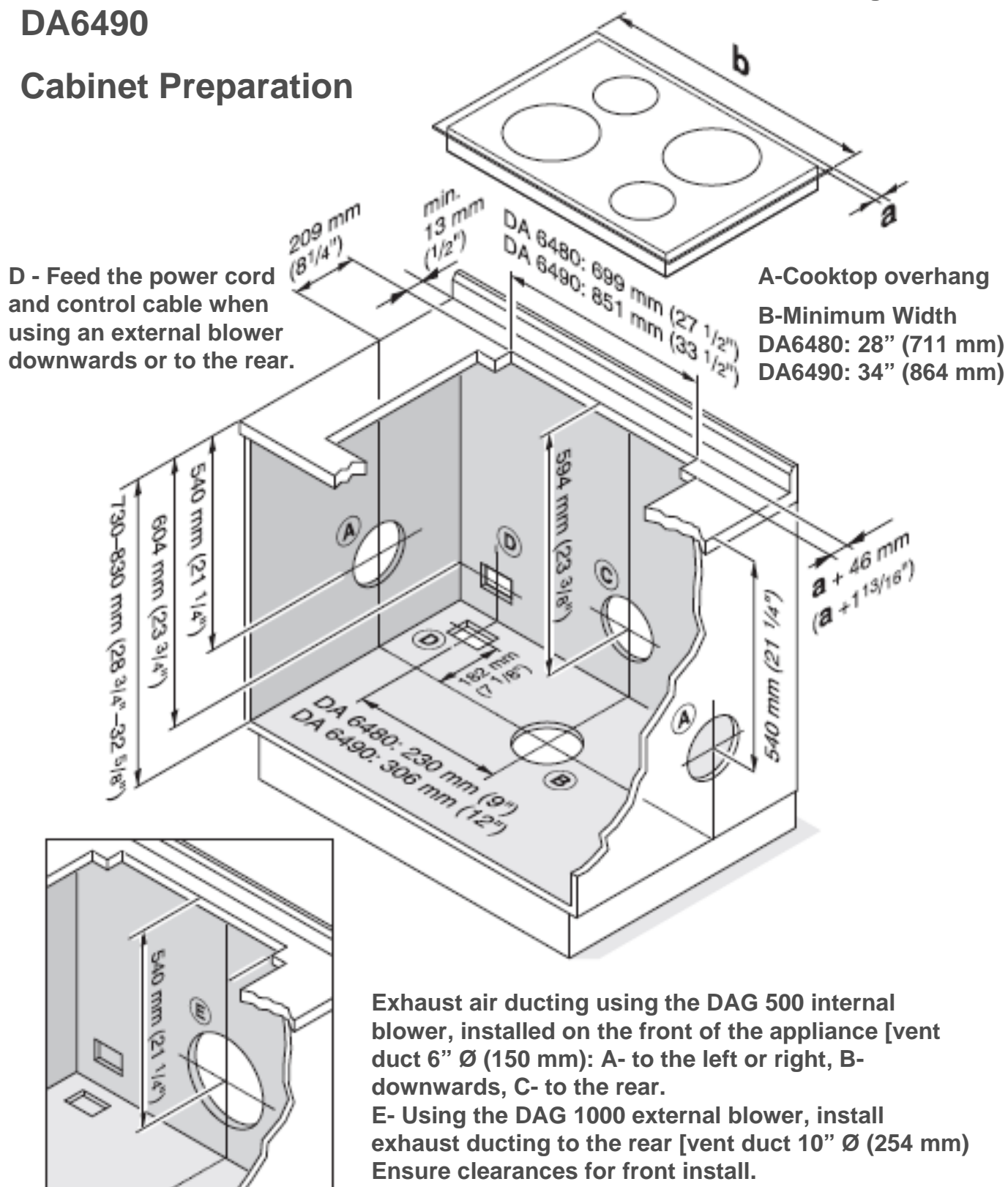
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Cabinet Preparation



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Drawing is not to scale - Specification Sheets OJS 032111

Product Dimensions

Downdraft Ventilation

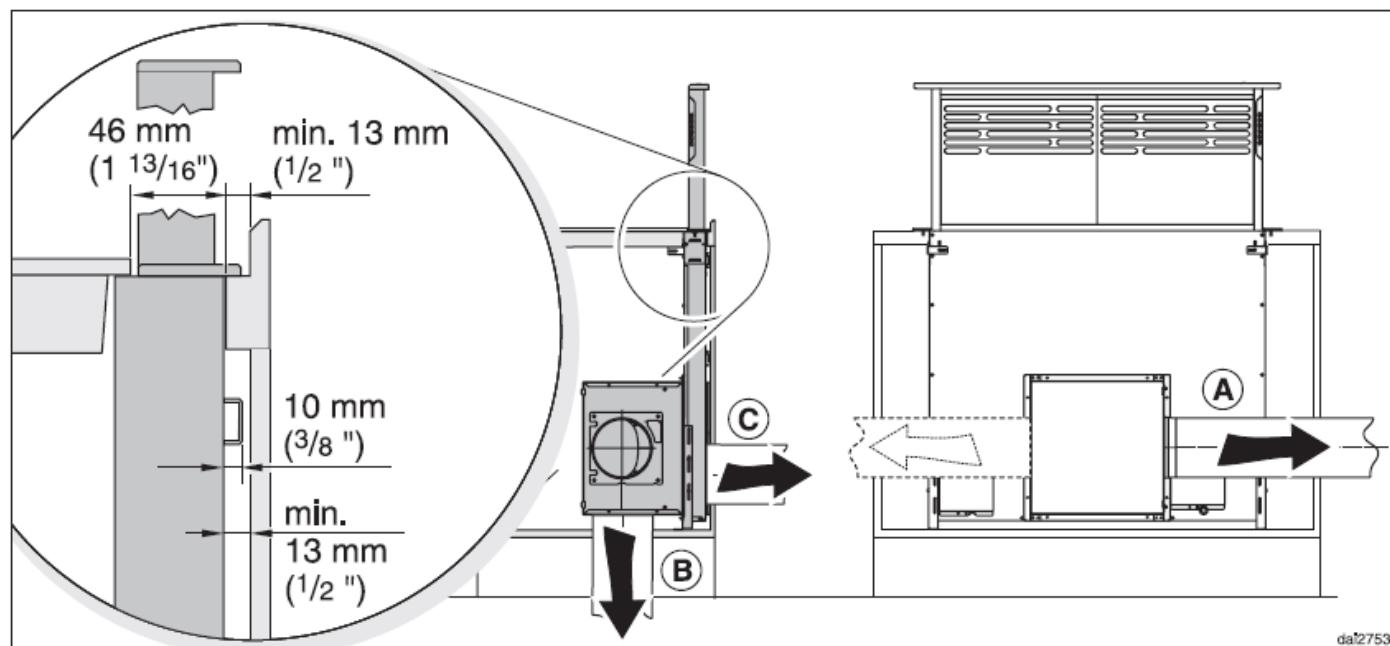


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Clearance Dimensions



Exhaust air ducting using the DAG 500 internal blower, installed on the front of the appliance [vent duct 6" Ø (150 mm)]: **A** to the left or right, **B** downwards, **C** to the rear.

If the blower is being installed at the rear of the appliance, a cut-out must be made in the rear of the cabinet or wall where it will be mounted and the appropriate clearances must be maintained behind the cabinet.

D Feed the power cord and control cable when using an external blower downwards or to the rear.

E Using the DAG 1000 external blower, install exhaust ducting to the rear (vent duct 10" Ø (254 mm)). If installing the exhaust ducting to the front, appropriate clearances must be maintained in the cabinet.

a) Cooktop overhang

b) Minimum width of the cooktop:
DA 6480: 28" (711 mm)
DA 6490: 34" (864 mm)

– The specified dimensions minimum cut-out dimensions must be observed.

– If an oven or stove is installed before the ventilation system, read the associated installation instructions. Note all installation dimensions and guidelines regarding ventilation systems.

– Be aware of kitchen cabinets, back splashes and/or racks in the area of the ventilation system and the cooktop. Ensure that the area where the vent rises is free of obstacles.

– Make sure that any required minimum distance between the front edge of the countertop and the front edge of the cooktop is maintained.

– If there is a drawer in the way, it must be shortened or removed. The front panel of the drawer could also be installed to permanently cover the drawer cut-out.

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Product Dimensions

Downdraft Ventilation



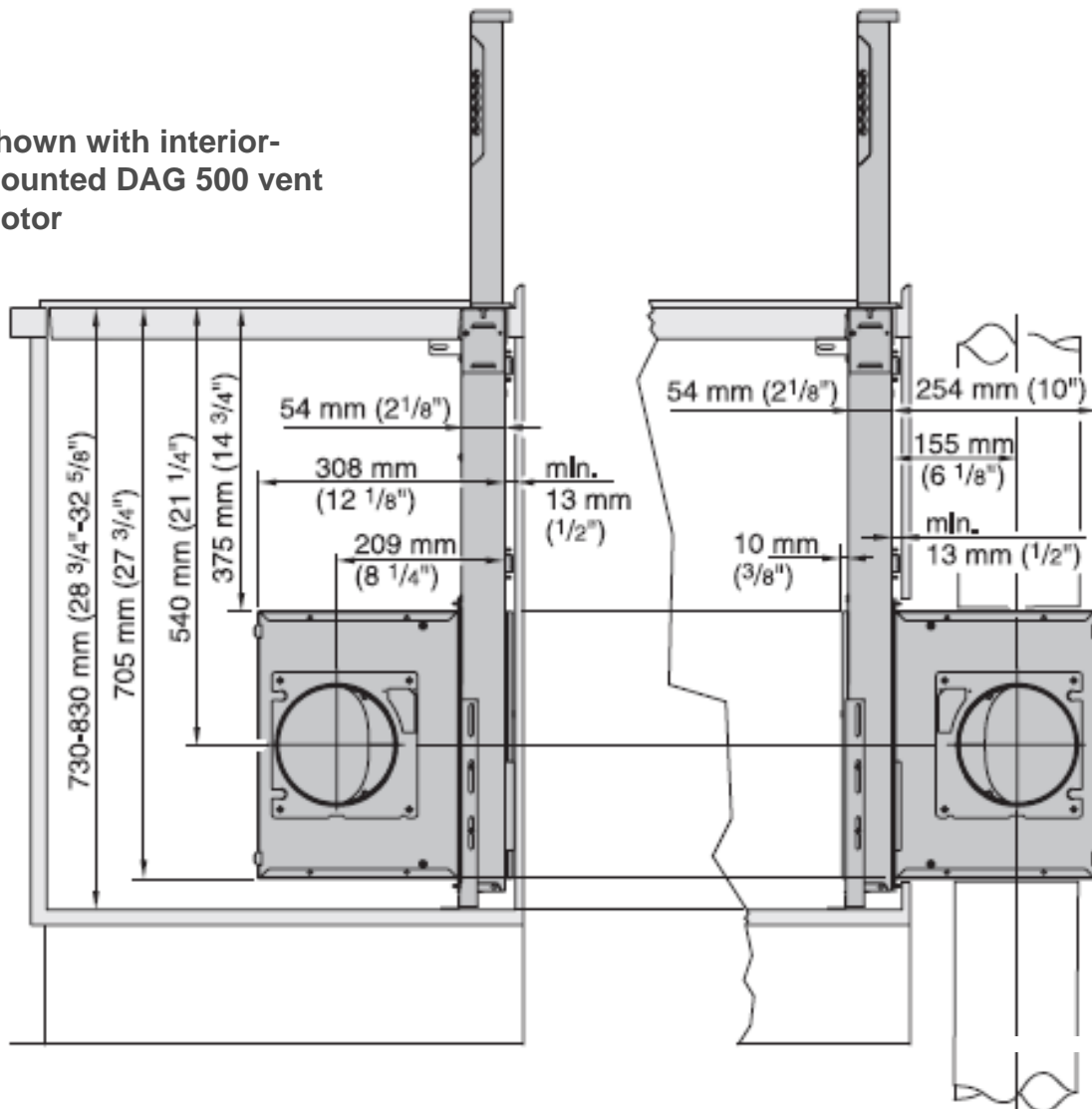
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Clearance Dimensions

Shown with interior-mounted DAG 500 vent motor



DAG 500 mounted in front of the exhaust system.

DAG 500 mounted behind the exhaust system.

Note that the blower must be accessible to install the venting ductwork.

Product Dimensions

Downdraft Ventilation

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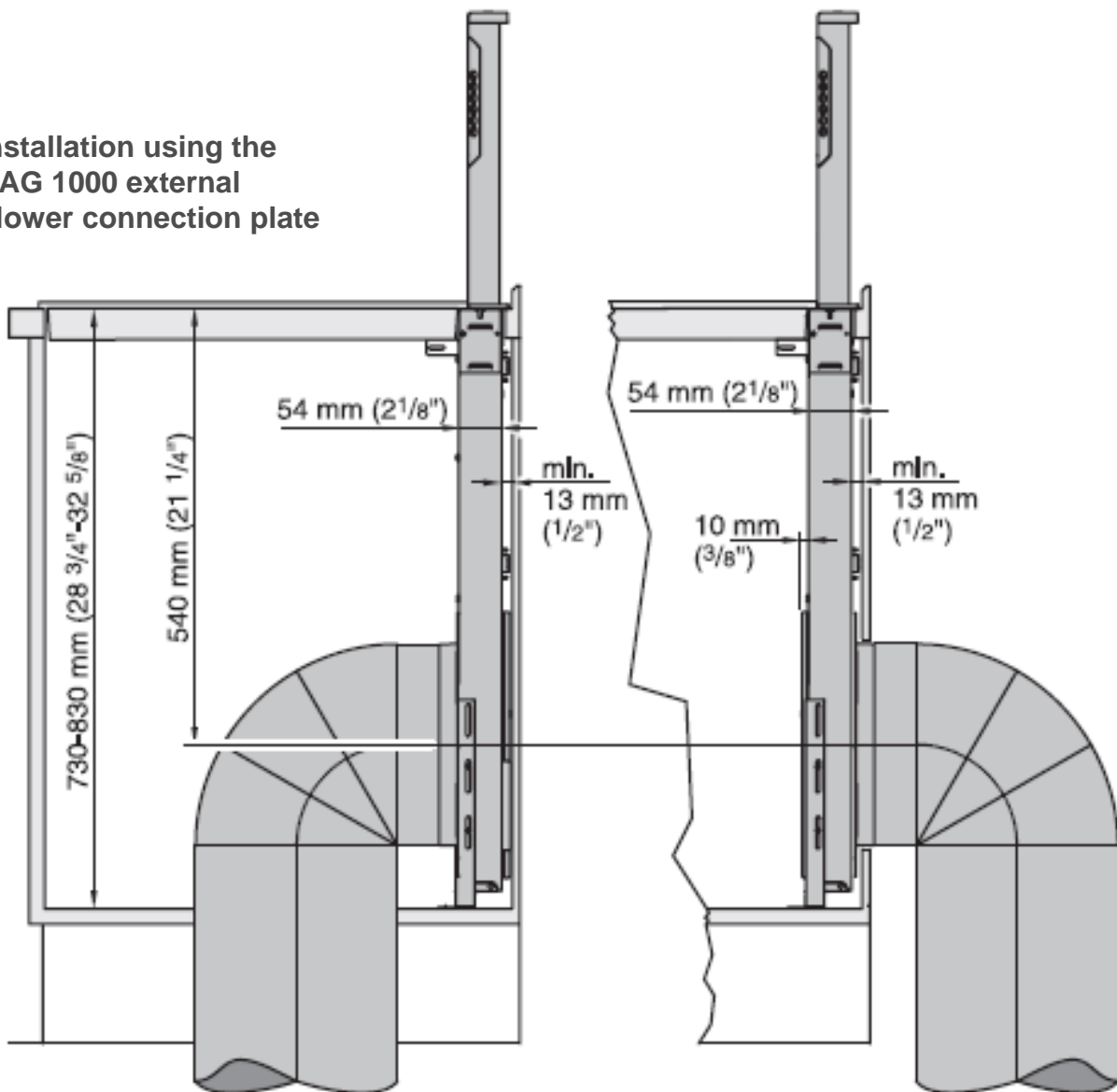
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Clearance Dimensions

Installation using the
DAG 1000 external
blower connection plate



Exhaust air ducting to the front.

Exhaust air ducting to the rear.

Note that the back must be accessible
for the installation of the vent duct.

Product Dimensions

Downdraft Ventilation

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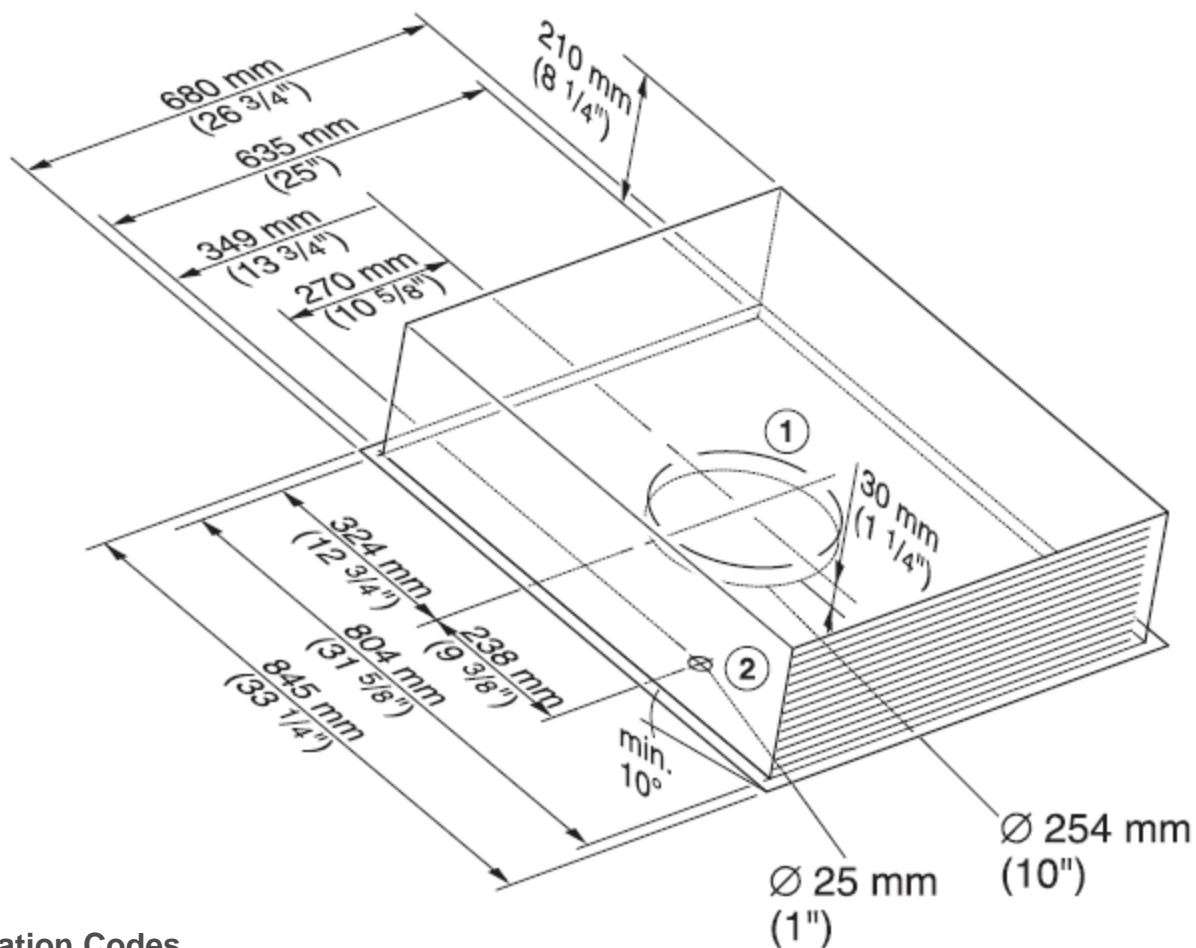
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DAG 1000 External Blower

- ① Exhaust air connection
- ② Power cord feed-through (strain relief)



Location Codes

2 - 120 Volt – 15 Amp 3 wire power supply
Hard wire connection to terminal

Notes

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Installation, repairs and other work by unqualified persons could be dangerous. Ensure that power to the appliance is off while installation or repair work is performed.
If unsure or unfamiliar with the installation contact a qualified contractor

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Product Dimensions

Downdraft Ventilation

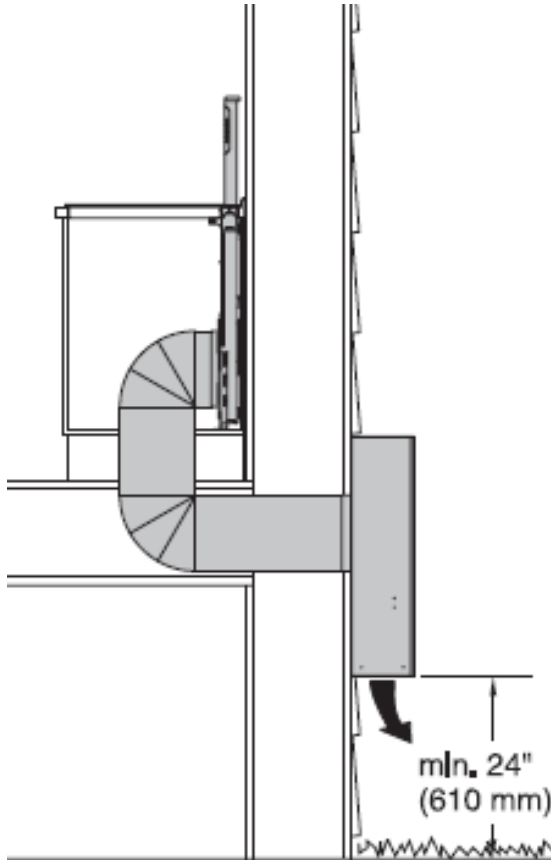
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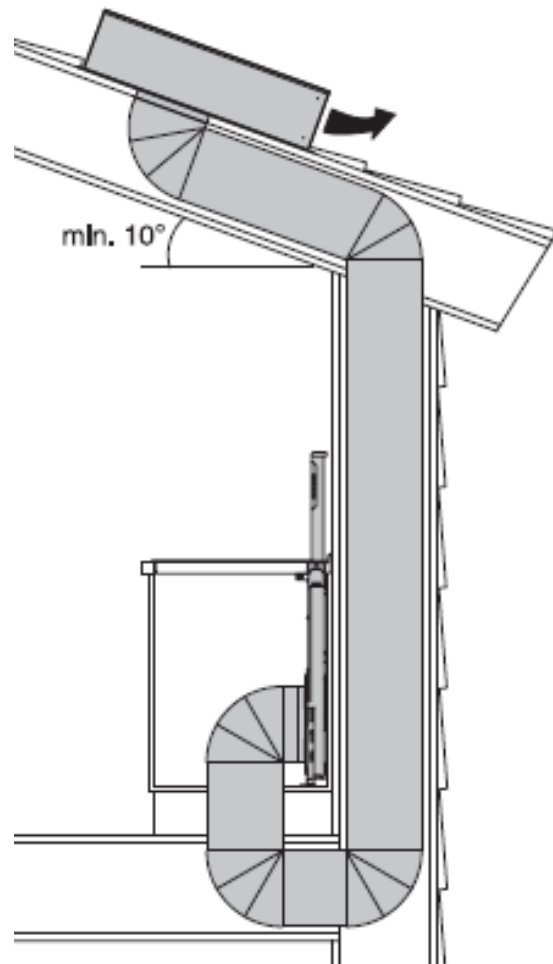
Miele

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DAG 1000 External Blower Clearance Dimensions



Example: Installation on an external wall



Example: Installation on a roof