



## Solutions for Indoor Air Quality

### Brush 100 mm M12

Item number: 6420281010361

The Lifa Cleaning Brush is a general brush with a spiral steel frame to clean ventilation ducts.

The Lifa Cleaning Brush is a general brush intended for the traditional cleaning of ducts and can be used to release different kinds of dirt. The frame of the cleaning brush is made of spiral steel and attaches directly to the Lifa brush machine.



The Lifa Cleaning Brush can be used with all Lifa brush cleaning machines for ventilation ducts. The Lifa Cleaning Brush works best with round ducts, but an oversized brush can also be used in rectangular ducts. Lifa Pneumatic or Lifa Central Control can be used to centralise brushes in larger ducts.

The Lifa Flexible Brush Chuck M12 can be used as an accessory for small cramped ducts, ensuring that the cleaning machine brushes can cope with tight bends and narrow areas without getting jammed. The Flexible Brush Chuck M12, combined with the brushing machine's rotation direction shifter, guarantees ease-of-use in winding ducts.



### Technical specifications

<b>Material</b>	Nylon 0.5
<b>Frame and centre of the brush</b>	Spiral steel
<b>Attachment to the brush machine</b>	M12, hole for the socket
<b>Cleaning</b>	With a strong base cleaning substance (soak over night and rinse)

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Cleaning method	Cleaning effect	Impurity	Suitable brush machine	Socket
The cleaning brush is the same size as the duct. A high rotation speed is used in cleaning	Kinetic energy is used to release impurities. The brush dislodges the dirt which is then 'swept along' by the fast rotating action of the brush.	Solid dirtParticular-like and granular dirt	Small ducts: <ul style="list-style-type: none"><li>• All Lifa brush machines</li></ul> Large ducts: <ul style="list-style-type: none"><li>• Combi Cleaner</li><li>• Hydmaster</li></ul>	Lifa Flexible Brush Chuck M12
Approx. 10 cm oversized cleaning brush	The wiping effect of the bristles is used to release impurities	Loose dust and dirt	<ul style="list-style-type: none"><li>• Combi Cleaner</li><li>• Hydmaster</li></ul>	
The dry Lifa Duct cleaner (micro fibre) is attached to the front of the cleaning brush. The rotation speed of the cleaning machine should be moderate.	The micro fibre cloth efficiently cleans the micro dust on the surface of the ducts. The micro fibre cloth also removes grime and oil-based dirt without the need for chemical cleaning products.	Fine dust Grime Oil Grease	Small ducts: <ul style="list-style-type: none"><li>• All Lifa brush machines</li></ul> Large ducts: <ul style="list-style-type: none"><li>• Combi Cleaner</li><li>• Hydmaster</li></ul>	Lifa Flexible Brush Chuck M12
The moist Lifa Duct cleaner (micro fibre) is attached to the front of the cleaning brush. The rotation speed of the cleaning machine should be moderate.	NOTE: Using a wet micro fibre cloth is not recommended if there is grime in the duct as it will leave a visible film on the duct's surface.	Fine static dust	Small ducts: <ul style="list-style-type: none"><li>• All Lifa brush machines</li></ul> Large ducts: <ul style="list-style-type: none"><li>• Combi Cleaner</li><li>• Hydmaster</li></ul>	Lifa Flexible Brush Chuck M12

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