IFAAIR	
olutions for Indoor Air Quality	

Brush 500 mm M12

Item number: 6420281010446

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

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

Europe, Headquarters Lifa Air Ltd. Hämeentie 103 D <u>00550</u> Helsinki, Finland

Phone +358-9-394 858 fax +358-9-3948 5781 e-mail europe@lifa.net Asia Lifa Air Asia Ltd., Hong Kong e-mail asia@lifa.net

Middle East Lifa Air Ltd., Dubai e-mail middle-east@lifa.net North America Lifa Air Inc., New York e-mail north-america@lifa.net

Russia Lifa Air Ltd., Moscow e-mail russia@lifa.net

www.lifa.net





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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: All Lifa brush machines Large ducts: Combi Cleaner Hydmaster 	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	Combi CleanerHydmaster	
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: All Lifa brush machines Large ducts: Combi Cleaner Hydmaster 	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: All Lifa brush machines Large ducts: Combi Cleaner Hydmaster 	Lifa Flexible Brush Chuck M12

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Phone +358-9-394 858 fax +358-9-3948 5781 e-mail europe@lifa.net

Asia

Lifa Air Asia Ltd., Hong Kong e-mail asia@lifa.net

Middle East Lifa Air Ltd., Dubai e-mail middle-east@lifa.net

North America Lifa Air Inc., New York e-mail north-america@lifa.net

 \circ \circ \circ \circ \circ \circ \circ \circ

Russia Lifa Air Ltd., Moscow e-mail russia@lifa.net

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