

### Lifa SpecialCleaner 20 PE

Item number: 6420281012938

The Lifa Special Cleaner 20P is an electric ventilation duct cleaning machine.



- The number one professional choice for cleaning small ducts
- 20-metre range cleaning axis (65 ft.)
- Handy sized machine for tight spaces
- Pneumatic operation by foot control mechanism
- Wide range of accessories available
- Wheel-mounted for easy mobility
- Monophase current

Lifa Special Cleaner 20 is an electrically powered ventilation duct cleaning machine with a rotation speed of 550 r/minute. It is designed to clean the inside surfaces of small ducts in the Ø 100-600 mm range, although 400-600 mm ducts can only be vertical flues.

The machine has a 20 m cleaning axis (warp reach) enabling it to clean up to 35 m of duct when extended in either direction from one hatch.

It has monophase operating voltage.

Lifa Special Cleaner 20 is extremely handy in tight places, giving it the edge over other cleaning machines. As a small machine it can quickly and easily be set up for use or transportation. It has extensive reach and a suitably long feed cable.

The reel for the flexible axle is designed to wind the slack back into itself to prevent the axle from coming into contact with dirty floor space during cleaning.

The machine is also equipped with two power out tapping points for lights, drills etc.

The rotation direction can be changed using the pneumatic foot control. A hand control (Lifa Hand Control SC2) is available as an accessory. Changing the direction of rotation enables the user to navigate the brush through bends in ducts.

An earthing cable can be ordered separately for the machine to prevent the build-up of static electricity.

All Lifa Air Ltd brushing machines can clean round or rectangular ducts. The correct choice of brush and cleaning technique ensure that rectangular ducts can also be cleaned.

Connecting Lifa's low pressure cleaning machines AirClean 8000, HepaClean4000 or HepaClean 2500 to the duct ensures the complete removal of all dirt brushed loose in the ventilation duct.

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### Technical specifications

Propulsion power	Electricity
Electrical connection	110/230 V, 1~ °C
Frequency	50 Hz or 60 Hz
Power rating	0.37 kW (0,5 HP)
Breaker/Fuse	10 A
Electric cable	10 m (32 ft.), cable stored in winding reel3G1.5 mm <sup>2</sup>
Motor rotation speed N1	2780 rpm
Brush rotation speed N2	550 rpm
Control	Closed pneumatic electric control, with foot control
Rotation direction change	Yes
Brush connection	M12
Height	970 mm (38")
Width	480 mm (19")
Depth	640 mm (25")
Weight	30 kg (72 lbs.)
Length of cleaning axis	20 m (65 ft.)
Axis structure	Laminated LD polyethene sheath and flexible glass fibre
Frame and reel	Zinc electroplated steel tube
Ready installed	Transport wheels and pushing handle
Machine features	2 power out tapping points, 1000 W max

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