

Filter cartridge cleaner

CleanPatron

CleanPatron is a device designed for cleaning filter cartridges. The cleaning device works wherever the operation of pulse filters takes place in difficult conditions (when there is a large load of dusty air on 1 m² of filtering surface). The device is used when the filter cartridges, due to the high dust load, have too low air flow, and the standard dust removal system is not able to clean them.

The device cleans filter cartridges with a diameter of up to Ø351 mm and a maximum length of 1200 mm. There is a possibility of its reconstruction and equipment for cleaning non-standard filter cartridges (on individual order).

CleanPatron is characterized by very low energy consumption (**only 90W**). To work, it requires a compressor (required pressure 0,6 MPa) and a vacuum cleaner, which is connected to the appropriate stub pipe.

For cleaning filter cartridges used in the following processes:

- ▶ thermal and mechanical cutting
- ▶ welding
- ▶ grinding
- ▶ shot blasting
- ▶ polishing
- ▶ pouring
- ▶ powder coating
- ▶ processing of plastics
- ▶ other bothersome industrial processes requiring air purification.



effective cleaning



low energy consumption

- only 90W / 230V



ergonomic

- easy assembly and connection
- mobile devices – wheels with diameter of 125 mm and brakes



note

- the device is designed for cleaning filter cartridges from dry, non-sticky, chemically non-aggressive and non-explosive dust.



CleanPatron



Technical specifications

MODEL	CleanPatron
Catalog number	CP00902
Voltage [V]	230
Air tank [l]	35
Dust container [l]	10
Required air pressure [MPa]	0,6
Compressed air consumption [l/min]	250
Weight [kg]	120

