

## AIR FLUX CYCLOON PRO SERIE 4000 5.5PK 400V



**€5 .355,00 (excl. VAT)**

The Air Flux Cyclone Pro series 4000 easily distinguishes itself thanks to its unique performance. It comes with a powerful motor of 5.5 HP (for comparison, competitors currently supply models up to 3 HP). The Pro Series 4000 is the most powerful model on the market. Noise pollution is kept to a minimum thanks to the dynamically balanced rotor blade. The rotor blade is designed entirely in metal, with a minimum thickness of 3mm.

The closed housing is made of 1.2 mm thick sheet steel with an attractively applied powder coating. This closed housing provides optimum protection for the filters. The waste is collected in a removable, movable metal container. This reduces the disposal of waste to a simple and safe operation. The waste container is equipped with an easy-to-unlock handle and a visual inspection window. The wide inlet (200 mm) makes the extractor particularly suitable for integration with systems that generate a high air flow.

The mobile waste container has a capacity of 380 litres.

More than 99% of wood and dust particles are filtered from the air flow. High-quality cartridge filters with PTFE membranes are used. Larger chips end up in the collection barrel, remaining dust particles go into the filter cartridge. Here the dust is filtered again to 0.4 microns.

This unit is suitable for mixed dust and chips from solid wood machinery and fine dust in non-professional production environments.

**SKU:** AIR-12040

### GALERIJAFBEELDINGEN



The Air Flux Cyclone Pro series 4000 easily distinguishes itself thanks to its unique performance. It comes with a powerful motor of 5.5 HP (for comparison, competitors currently supply models up to 3 HP). The Pro Series 4000 is the most powerful model on the market. Noise pollution is kept to a minimum thanks to the dynamically balanced rotor blade. The rotor blade is designed entirely in metal, with a minimum thickness of 3mm.

The closed housing is made of 1.2 mm thick sheet steel with an attractively applied powder coating. This closed housing provides optimum protection for the filters. The waste is collected in a removable, movable metal container. This reduces the disposal of waste to a simple and safe operation. The waste container is equipped with an easy-to-unlock handle and a visual inspection window. The wide inlet (200 mm) makes the extractor

particularly suitable for integration with systems that generate a high air flow. The mobile waste container has a capacity of 380 litres.

More than 99% of wood and dust particles are filtered from the air flow. High-quality cartridge filters with PTFE membranes are used. Larger chips end up in the collection barrel, remaining dust particles go into the filter cartridge. Here the dust is filtered again to 0.4 microns.

This unit is suitable for mixed dust and chips from solid wood machinery and fine dust in non-professional production environments.

### PRODUCT INFORMATION

- High-quality cartridge filters with PTFE membranes are used
  - Filtration: 5 Microns
- Filter test: EN1822-3:2009 H13/H14
  - Total waste storage: 380 litres
  - Filter cleaning: manual

### DESCRIPTION

The Air Flux Cyclone Pro series 4000 easily distinguishes itself thanks to its unique performance. It comes with a powerful motor of 5.5 HP (for comparison, competitors currently supply models up to 3 HP). The Pro Series 4000 is the most powerful model on the market. Noise pollution is kept to a minimum thanks to the dynamically balanced rotor blade. The rotor blade is designed entirely in metal, with a minimum thickness of 3mm. The closed housing is made of 1.2 mm thick sheet steel with an attractively applied powder coating. This closed housing provides optimum protection for the filters. The waste is collected in a removable, movable metal container. This reduces the disposal of waste to a simple and safe operation. The waste container is equipped with an easy-to-unlock handle and a visual inspection window. The wide inlet (200 mm) makes the extractor particularly suitable for integration with systems that generate a high air flow. The mobile waste container has a capacity of 380 litres. More than 99% of wood and dust particles are filtered from the air flow. High-quality cartridge filters with PTFE membranes are used. Larger chips end up in the collection barrel, remaining dust particles go into the filter cartridge. Here the dust is filtered again to 0.4 microns. This unit is suitable for mixed dust and chips from solid wood machinery and fine dust in non-professional production environments.

No video available for this product!

## DOWNLOADS

No download available.

## ADDITIONAL INFORMATION

<b>Weight</b>	150 kg
<b>Dimensions</b>	1340 × 900 × 2200 cm
<b>Power supply</b>	16A
<b>maximum airflow</b>	3500m3
<b>Power (engine)</b>	5.5 HP (4Kw)
<b>total waste storage</b>	380 liter
<b>filter dimensions</b>	35 x 108 cm (diameter)
<b>Filter surface</b>	10m2