EUROVAC PRE-SEPARATORS

We manufacture a range of pre-separators for use with vacuum cleaners when large amounts of debris need to be vacuumed. The pre-separator devices save on the wear and tear of the vacuum cleaner itself and make it easier to empty the debris.

They are also used when vacuuming abrasive materials. Wear parts can also be made of wear-resistant steel. If used in demanding conditions, presuction units can be surface-treated up to the C5 class.

Separator container with swap body adapter 20m³



Dimensions of a 20m³ pre-separator container: H 2260 mm W 2198 mm L 5365 mm

Model Max underpressure Container weight
20m³ 500 mbar 3500 kg

Other sizes options are also available on special request.

Accessories

Additional grounding Painting class C4/C5

Overcrowding blocker RAL Colour shades

Pressure relief membranes



Separator container with swap body 20m³

The pre-separator container with swap body adapter is made of 3-4 mm steel and the standard model has a vacuum resistance of -500 mbar. The hose connections of the container are Ø200 mm.

Equipped with a wire and hook fittings.





Pre-separator containers with front loader adapter



Dimensions of a $5 \, \text{m}^3$ pre-separator container with a cyclone: H 2160 mm W 2370mm L 2200 mm

 3m^3 dimensions of a pre-separator container with a cyclone: H 2240 mm W 1620mm L 2240 mm

Model	Max underpressure	Container weight
5m³	500 mbar	1200 kg
3m³	500 mbar	850kg

Accessories

Additional grounding	Different fitting options
Overfill prevention	Painting class C4/C5
Pressure relief panel	RAL Colour shades
Wear steel cyclone	

Pre-separator containers with front loader adapter

We manufacture front-loading and fitting pre-separators. These pre-separators are available in volumes of 3 and 5 m3, with optional overfill prevention and, if required, explosion pressure relief.









Tipper container with pre-separator with cyclone and front hatch



Dimensions of a 1000 l tipper with cyclone cover and front hatch: H 1699 mm W 1138 mm L 1907 mm

Dimensions of a 600 l tipper with cyclone cover and front hatch: H 1565 mm W 900 mm L 1625 mm

Model	Max underpressure	Container weight
1000 l	500 mbar	405 kg
600 l	500 mbar	280 kg

Accessories

Additional grounding	Painting class C4/C5
Overfill prevention	RAL Colour shades
Wear steel cyclone	

Tipper container with pre-separator cyclone

Separates the debris with a cyclon, protecting the filters of the actual vacuum cleaner.

The debris accumulates in a skip container.













FINNISH QUALITY AND EXPERTISE FOR A CLEANER WORK ENVIRONMENT!

We design, manufacture, and sell equipment and system solutions for industrial workspace cleaning with nearly 40 years of experience.



Suomen Imurikeskus Oy



+358 2 576 700

www.suomenimurikeskus.fi