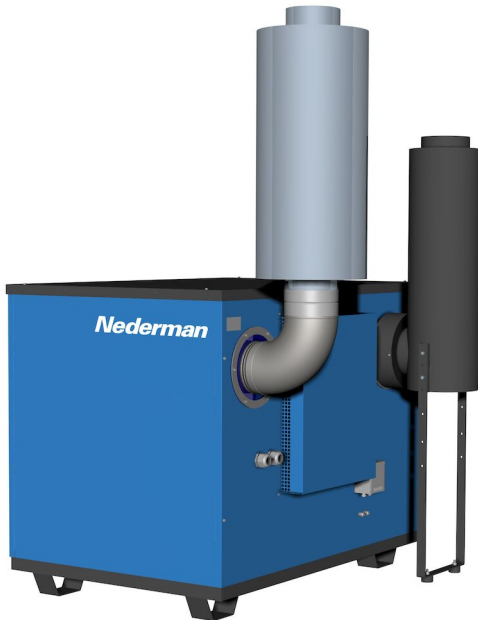


RBU FC

Frequency controlled RBU FC when extra suction is needed when larger and heavier pieces need to be taken care of or need to be transported through long pipelines.



Nederman RBU FC units work uninterruptedly with strong suction and a maintained efficiency. This is the perfect vacuum source in larger systems where powerful vacuum is required to balance for large pressure drop in long pipes or hoses. The frequency controlled RBU FC regulates the speed of the motor depending on the vacuum demand leading to lower power consumption and increased capacity. Also in installations where extra extraction power is needed, e.g. transport heavy materials. As standard supplied with vacuum and discharge silencers, universal valve including vacuum regulator, safety valve and back flush valve.


Applications: cleaning, swarf removal, grinding, sanding, welding.

- Powerful units when extra vacuum is needed.
- Minimized power consumption.
- Low noise level.

Product name	RBU FC
Noise level (dB(A))	70
Installation	[Indoor], [Outdoor]
Material recycling (%)	95-97
Capacity (max airflow m ³ /h)	2600 m ³ /h @ -20 kPa
Further technical data	Compressed air - Clean dry, ISO 8573-1 class 1. Required air pressure = 6 - 10 bar. Max air consumption intermittent = 70 N-Litres/min
Power Voltage (V)	400
Frequency (Hz)	20-60 Hz
No of phases	3
Control Voltage (V)	24 V DC +/-10%
Noise level (dB(A))	
Capacity (max airflow m ³ /h)	3200
Max vacuum (kPa)	40
Weight (kg)	1326
Power (kW)	55
Note	Motor type - IE3



RBU FC

Image	Description	Model
	RBU 2600 FC 400V	40105600*

*Motor type - IE3

RBU FC

Accessory		Part No
	Bend spiro BU 200mm 90dgr	40132540
	Silencer LT200	40139100

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