

RBUFC

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 (% weight) | 95-97 | |
| Capacity (max airflow cfm) | 2600 m³/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 m3/h) | 3200 | |
| Max vakuum (in. wg) | 40 | |
| Weight (lbs) | 1326 | |
| Power (Hp) | 55 | |
| Note | Motor type - IE3 | |





RBUFC

| [image] | Description | [model] |
|---------|------------------|-----------|
| | RBU 2600 FC 400V | 40105600* |

^{*}Motor type - IE3

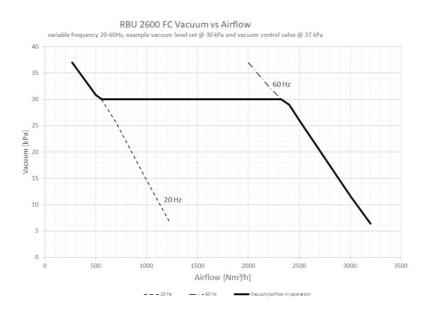


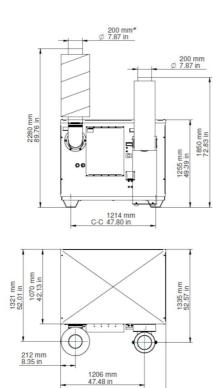
RBU FC

| [accessory] | | [partno] |
|-------------|---------------------------|----------|
| Ве | rend spiro BU 200mm 90dgr | 40132540 |
| Si | ilencer LT200 | 40139100 |



RBU FC





1510 mm 59.45 in

*) spiro

