

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 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. 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. Also in installations where extra extraction power is needed, e g heavy material or long piping system.

- Powerful units with V-belt Root's pump
- Different model versions
- Equipped with acoustic enclosure
- Used when extra extraction power is needed

| Product name | RBU |
|------------------------|---|
| Installation | [Outdoor], [Indoor] |
| Material recycling (%) | 95-97 |
| 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) | 50 |
| No of phases | 3 |
| Control Voltage (V) | 24 V DC +/-10% |
| Noise level (dB(A)) | 70 |
| Note | Motor type - IE3 |





| Description | Capacity (max airflow m3/h) | Max vaccum (kPa) | Power (kW) | Model |
|-------------|-----------------------------|------------------|------------|-----------|
| RBU 1300 | 1300 | 33 | 22 | 40103702* |
| RBU 1600 | 1600 | 33 | 30 | 40103713* |
| RBU 1600E | 1600 | 45 | 37 | 40103723* |
| RBU 2100 | 2100 | 33 | 37 | 40103732* |
| RBU 2100E | 2100 | 45 | 45 | 40103742* |
| RBU 2600 | 2600 | 45 | 55 | 40103753* |

^{*}Motor type - IE3



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









