

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 (% weight)	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		
Frequency (Hz)	60		
No of phases	3		
Control Voltage (V)	24 V DC +/-10%		
Noise level (dB(A))	70		





Description	Power Voltage (V)	Capacity (max airflow m3/h)	Max vakuum (in. wg)	Power (Hp)	[model]
RBU 1300	220	971	132	28.5 (22 Kw)	40103700*
RBU 1300	230	971	132	28.5 (22 Kw)	40103704**
RBU 1300	460	971	132	28.5 (22 Kw)	40103705**
RBU 1300	575	971	132	28.5 (22 Kw)	40103706**
RBU 1600	220	1177	132	40.2 (30 Kw)	40103710*
RBU 1600	460	1177	132	40.2 (30 Kw)	40103716**
Vacuum unit with discharge silencer	575	1530	132	49.6 (37 Kw)	40103736**
RBU 2100E	230	1530	181	60.3 (45 Kw)	40103744**
RBU 2100E	575	1530	181	60.3 (45 Kw)	40103746**
RBU 2600	230	1883	181	74.0 (55 Kw)	40103755**
RBU 2600	460	1883	181	74.0 (55 Kw)	40103756**
RBU 2600	575	1883	181	74.0 (55 Kw)	40103757**
RBU 1600	230	1177	132	40.2 (30 Kw)	40103715**
RBU 1600	575	1177	132	40.2 (30 Kw)	40103717**
Vacuum unit with discharge silencer	230	1177	181	49.6 (37 Kw)	40103725**
RBU 1600E	460	1177	181	49.6 (37 Kw)	40103726**
RBU 1600E	575	1177	181	49.6 (37 Kw)	40103727**
RBU 2100	230	1530	132	49.6 (37 Kw)	40103734**
RBU 2100	460	1530	132	49.6 (37 Kw)	40103735**
RBU 2100E	460	1530	181	60.3 (45 Kw)	40103745**

^{*}Motor type - INMETRO **Motor type - Premium



	[partno]	
	Silencer LT200	40139100
	Bend spiro BU 200mm 90dgr	40132540









