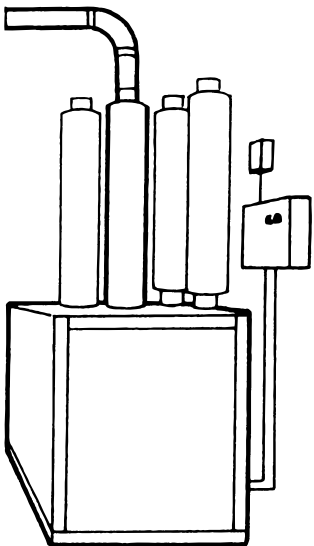


Roots blower systems 30 kPa 120 in. W.G., 1300 m<sup>3</sup>/h 765 cfm  
 3 x 208 V 60 Hz 3 x 230 V 60 Hz  
 3 x 400 V 60 Hz 3 x 460 V 60 Hz  
 3 x 575 V 60 Hz

# Technical Description

## RBU 1300 Vacuum System

	Description	Part Number
	<p><b>RBU 1300 Vacuum system with filter</b>  <b>Application:</b> Heavy cleaning, swarf removal, ontool extraction from grinding and sanding. On torch welding extraction especially suitable with high pressure drops from long pipe systems etc.</p> <p><b>Capacity:</b> <b>Free blowing: 971 cfm.</b>  <b>Max vacuum: 132 in. W.G.</b>  <b>Design: 765 cfm at 80 in. W.G.</b></p> <p><b>Description:</b> Vacuum unit with V-belt driven Roots pump. Equipped with acoustic enclosure suitable for outdoor installations and as standard supplied with vacuum and discharge silencers, universal valve including safety valve and back flush valve.</p> <p><b>Noise level: (ISO 11201)</b> 70 dB(A).</p> <p><b>Dimensions:</b> L x W x H: 1510 x 1070 x 1260 mm  / 59 x 42 x 50 in.</p> <p><b>Connection:</b> Inlet/outlet: Ø 200 mm/8.0 in.</p>	
	<p><b>RBU 1300 Vacuum system with filter</b></p> <p><b>Motor power:</b> 30 hp</p> <p><b>Weight:</b> 885 Kg 1950 lb</p> <p><b>Vacuum unit:</b> 208 V 60 Hz</p> <p><b>Starter:</b> HVS 42-92A</p> <p><b>Filter:</b> FlexFilter Single</p> <p><b>Filter control:</b> AFC-B</p> <p><b>Maintenance switch:</b> MS6-KG125</p>	<p><b>40 1050 30</b></p> <p><b>40 1236 40</b></p> <p><b>40 1186 00</b></p> <p><b>40 7805 00</b></p> <p><b>40 1224 10</b></p>
	<p><b>RBU 1300 Vacuum system with filter</b></p> <p><b>Motor power:</b> 22 kW 30 hp</p> <p><b>Weight:</b> 885 Kg 1950 lb</p> <p><b>Vacuum unit:</b> 230 V 60 Hz</p> <p><b>Starter:</b> HVS 42-92A</p> <p><b>Filter:</b> FlexFilter Single</p> <p><b>Filter control:</b> AFC-B</p> <p><b>Maintenance switch:</b> MS6-KG100</p>	<p><b>40 1050 30</b></p> <p><b>40 1236 40</b></p> <p><b>40 1186 00</b></p> <p><b>40 7805 00</b></p> <p><b>40 1223 30</b></p>

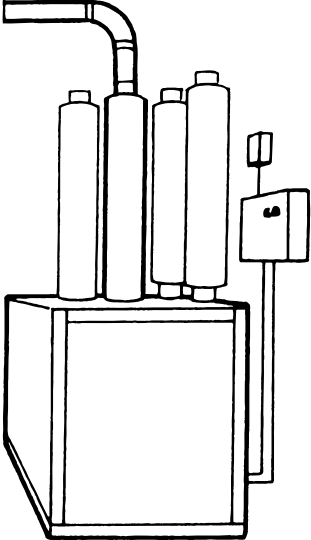
\*NB. Maintenance switch, heat cap and inlet bend, alternatively silencer bend, must be ordered separately.

\*NB. If you intend to install microswitches you also need SSR relay, Part Number 40121130.

Roots blower systems 30 kPa 120 in. W.G., 1300 m<sup>3</sup>/h 765 cfm  
 3 x 208 V 60 Hz 3 x 230 V 60 Hz  
 3 x 400 V 60 Hz 3 x 460 V 60 Hz  
 3 x 575 V 60 Hz

# Technical Description

## RBU 1300 Vacuum System

	Description	Part Number
	<b>RBU 1300 Vacuum system with filter</b> Motor power: 30 hp Weight: 885 Kg 1950 lb Vacuum unit: 400 V 60 Hz Starter: HVS 42-92A Filter: FlexFilter Single Filter control: AFC-B Maintenance switch: MS6-KG80	           <b>40 1050 40</b> <b>40 1236 40</b> <b>40 1186 00</b> <b>40 7805 00</b> <b>40 1223 20</b>
	<b>RBU 1300 Vacuum system with filter</b> Motor power: 30 hp Weight: 885 Kg 1950 lb Vacuum unit: 460 V 60 Hz Starter: HVS 21-42A Filter: FlexFilter Single Filter control: AFC-B Maintenance switch: MS6-KG64	           <b>40 1050 50</b> <b>40 1236 30</b> <b>40 1186 00</b> <b>40 7805 00</b> <b>40 1223 10</b>
	<b>RBU 1300 Vacuum system with filter</b> Motor power: 30 hp Weight: 885 Kg 1950 lb Vacuum unit: 575 V 60 Hz Starter: HVS 21-42A Filter: FlexFilter Single Filter control: AFC-B Maintenance switch: MS6-KG64	           <b>40 1050 60</b> <b>40 1236 30</b> <b>40 1186 00</b> <b>40 7805 00</b> <b>40 1223 10</b>

\*NB. Maintenance switch, heat cap and inlet bend, alternatively silencer bend, must be ordered separately.

\*NB. If you intend to install microswitches you also need SSR relay, Part Number 40121130.