



PURE PREMIUM PLUS 5-60

Maintenance instructions for elements

MAINTENANCE INSTRUCTIONS



VERSION 0117

SAFETY AND PROPER USAGE


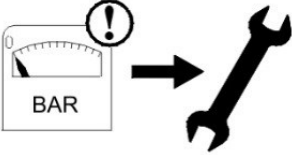









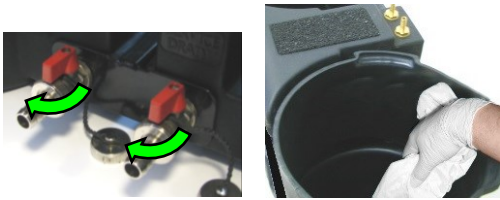
To ensure safe and enduring performance of this product, you must comply strictly with the instructions enclosed herein. Non-compliance with instructions or improper handling of the product will void your warranty! Usage of this product in conditions not specified in this manual or in contrary to the instructions hereby provided is considered IMPROPER. The manufacturer will not be held liable for any damages resulting from improper use of the product.

SAFETY AND WARNING INSTRUCTIONS

- Observe valid and generally accepted safety rules when planning, installing and using this product.
- Take proper measures to prevent unintentional operation of the product or damage to it.
- Do not attempt to disassemble this product or lines in the system while they are under pressure.
- Always depressurise the compressed air system before working on the system.

It is important that personnel use safe working practices and observe all regulations and legal requirements for safety when operating this product. When handling, operating or carrying out maintenance on this product, personnel must employ safe engineering practices and observe all local health and safety requirements and regulations. International users refer to regulations that prevail within the country of installation. Most accidents, which occur during the operation and maintenance of machinery, are the result of failure to observe basic safety rules or precautions. An accident can often be avoided by recognising a situation that is potentially dangerous. Improper operation or maintenance of this product could be dangerous and result in an accident causing injury or death. The manufacturer cannot anticipate every possible circumstance, which may represent a potential hazard. The WARNINGS in this manual cover the most common potential hazards and are therefore not all-inclusive. If the user employs an operating procedure, an item of equipment or a method of working which is not specifically recommended by the manufacturer he must ensure that the product will not be damaged or made unsafe and that there is no risk to persons or property.

NEVER CHANGE ORIGINAL COMPONENTS WITH ALTERNATIVES

<p>1.</p> 	<p>2.</p> 	<p>3.</p> 	<p>MAINTENANCE INSTRUCTIONS 1/2</p> <p><i>Before using this product, make sure it complies with your request and that it suits your application!</i></p> <p>1. Unpack and visually inspect for any transport damages incurred after leaving our factory.</p> <p>2. Depressurise the system before installation or maintenance is carried out!</p> <p>3. Lift the saturated white indication element up in tower 1 and let the water drip out. <i>Warning: Element may be heavy!</i></p>
<p>4.</p> 	<p>5.</p> 	<p>6.</p> 	<p>4. After most of the water has dripped out of the element, lift the saturated indication element out of tower 1 and place it in the box and plastic bag included with the new element.</p> <p>5. Lift the saturated white static element up in tower 2 and let the water drip out. <i>Warning: Element may be heavy!</i></p> <p>6. After most of the water has dripped out of the element, lift the saturated static white element out of tower 2 and place it in the box and plastic bag included with the new element.</p>
<p>*a.</p> 	<p>b.</p> 	<p>c.</p> 	<p>* To simplify the exchange of the large and heavy saturated white elements of the larger 60m³/min separator model, cut open the top tie-wrap(a.) and pull out the top white element(b.) out of the netting. Then pull out the netting with remaining bottom part(c.).</p>
<p>7.</p> 	<p>8.</p> 	<p>9.</p> 	<p>7. Lift the saturated black element(s) up in tower 2 and let the water drip out. <i>Warning: Element may be heavy!</i></p> <p>8. After most of the water has dripped out of the element, lift the saturated element out of tower 2 and place it in the box and plastic bag included with the new element. <i>Warning: Element may be heavy!</i></p> <p>9. Empty the housing of all remaining fluids by opening the service drains and clean the housing of any remaining condensate residue.</p>

<p>10.</p> 	<p>11.</p> 	<p>12.</p> 	<p>MAINTENANCE INSTRUCTIONS 2/2</p> <p>10. Insert the new black element(s) in tower 2. Make sure the element rests on the bottom of the tower by pushing it down completely.</p> <p>11. Fill the unit with water from tower 1 until both towers are filled and water flows out of the outlet point. <i>Tip: spraying water over the black element in tower 2 before filling the housing prevents carbon dust from spreading.</i></p> <p>12. Ensure the black element rests on the bottom of the tower by pushing (and holding) it down. <i>Push the element down until all the trapped air has escaped out of the black element.</i></p>
<p>13.</p> 	<p>14.</p> 	<p>15.</p> 	<p>13. Insert the new white indication element in tower 1. Insert the new white static element in tower 2.</p> <p>14. Replace both lids (lid 1 on tower 1 and lid 2 on tower 2). The static white element will be pushed in place by lid 2.</p> <p>15. Your condensate cleaner is ready for operation!</p> <p><i>Recommendations:</i></p> <ul style="list-style-type: none"> • Check unit daily for the first week to ensure your separator is operating successfully. • We suggest replacing all three elements simultaneously!