



## How to Recommission (start up) an EauFlow RO water filter. 1 hour / Easy

### BEFORE YOU START:

**SOFT water:** 5 x stages 1-5 RO cartridges  
**HARD water:** add blue cartridge (EY30810)

**NB** this process is designed to be carried out by any staff member and does not require tools or an engineer to carry it out. See You Tube videos, or contact us for further help.

Tick when task complete

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| <p><b>1</b> <input type="checkbox"/> OPEN ALL mains cold water taps in the practice and let water run for 3 minutes. This ensures freshly chlorinated water is in your building's pipework.</p> <p><b>2</b> <input type="checkbox"/> Install 5 new cartridges on your RO, as follows:<br/> <b>*Eau Flow 189, 404, Clarity + Purity:</b><br/>         Left = Stage 1 (green/sediment),<br/>         Middle = Stage 2 (blue/GAC), Right = Stage 3 (red/CTO)<br/> <b>*Eau Flow 505:</b> Left = Stage 3 (red/CTO),<br/>         Middle = Stage 2 (blue/GAC),<br/>         Right = Stage 1 (green/sediment)<br/> <b>*All:</b> reverse = Left = Stage 5 (yellow/DI)<br/>         Right = Stage 4 (membrane)</p> <p><b>3</b> <input type="checkbox"/> <b>Hard water system only:</b><br/>         replace large blue cartridge (EY30810). Method:<br/>         1. Pinch the quick-connection collar where tube connects onto cartridge, between your index and middle finger of one hand and pulling tube away with other.<br/>         2. Reconnect new blue cartridge. Ensure the direction of flow (arrow) is correct. PUSH TUBE CONNECTIONS TIGHTLY into ports to avoid leaks.</p> <p><b>4</b> <input type="checkbox"/> Now Open mains water supply into the RO system.</p> <p><b>5</b> <input type="checkbox"/> Check storage tank valve is closed. EF404, Purity, EF505 models = twist blue valve, on top of storage tank, 90 degrees (so it is perpendicular to the tubing). Clarity/EF189 = twist blue valve clockwise (blue valve can be found in top right corner at the back).</p> | <p><b>6</b> <input type="checkbox"/> Turn ON the electricity</p> <p><b>7</b> <input type="checkbox"/> Press ZERO button for 2 seconds to reset the computer.</p> <p><b>8</b> <input type="checkbox"/> Open dispensing tap (or valve) on RO system. <b>Do not open tank valve yet.</b></p> <p><b>9</b> <input type="checkbox"/> PROCESS light should be illuminated and pump should switch on.</p> <p><b>10</b> <input type="checkbox"/> Allow water to run down the drain for 1 minute to flush through new cartridges.</p> <p><b>11</b> <input type="checkbox"/> Close tap.</p> <p><b>12</b> <input type="checkbox"/> Open storage tank valve. EF404, Purity, EF505 models = twist blue valve, on top of storage tank, so it is inline with the tubing. Clarity/EF189 = twist blue valve anti-clockwise (blue valve can be found in top right corner at the back)</p> <p><b>13</b> <input type="checkbox"/> RO will now fill up (30-60 minutes)</p> <p><b>14</b> <input type="checkbox"/> Empty first tank of water by opening the tap and let water drain away</p> <p><b>15</b> <input type="checkbox"/> Close tap, let RO system fill up again.</p> <p><b>16</b> <input type="checkbox"/> <b>Run water for 30 seconds and take a TVC (bacteria) dipslide test and leave to incubate for 1 week. In the unlikely event that bacteria is present, contact us for the 'RO cleaning procedure.'</b></p> |
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31/3/20. v1. Recommission RO.

**Carried out by (name):**

**Date:**

Please keep for your records