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## Release Notes – Elmasolvex VA R010

Changes to the Elmasolvex VA Software from version R009 to R010.

### **New:**

1. During initial commissioning and when updating to the R010 software the customer is asked which cleaning media he uses. This setting can be changed in the device settings under "Device Information & Media".
2. A delay time for closing the multiport valve can now be set in the service menu in order to optimize the filling level when filling the chamber.
3. The multiway valve, the heating and the basket drive can now be operated manually in the service menu.

### **Improvements:**

1. The spin speed for the Elma programs „Standard“, „Short“ und „Intensive“ has been increased from 1000 rpm to 1400 rpm on all positions to minimize media carryover.
2. The procedure for the extended security test has been changed. The test runs as before except for the test of the overflow sensor for which liquid is sucked in from position 4. This test is now performed during the program sequence when the cleaning program has arrived at position 4. This avoids the situation where a dirty basket comes into contact with the cleanest rinsing medium.

### **Bug fixes:**

Besides minor bug fixes that lead to an optimised stability, the following bug has been fixed:

1. An error has been fixed which caused the program duration to be calculated too large for programs with a cleaning step with the duration "0". This also caused the duration of the Elma programs "After drying" and "Standard drying" to be incorrect.