



# Menu structure for Frese BYPASS

The Frese BYPASS controller can be activated in two different ways

## 1

**"OK" is activated briefly, until a number appears on the display. You now have access to the various menu options in the controller.**

<b>Point 1</b>	<ul style="list-style-type: none"> <li>Green diode on – Temperature set point is shown.</li> <li>Green diode off – Actual inflow temperature is shown.</li> <li>You can adjust the reading by pressing "OK" and then adjust the reading up or down using the arrow buttons. (Green dot following the number indicates an adjusted value.)</li> </ul>
<b>Point 2</b>	<ul style="list-style-type: none"> <li>Red diode on – Battery status</li> </ul>
<b>Point 3</b>	<ul style="list-style-type: none"> <li>Green diode on – Valve position</li> </ul>
<b>Point 4</b>	<ul style="list-style-type: none"> <li>No diode on – Inlet pressure</li> </ul>
<b>Point 5</b>	<ul style="list-style-type: none"> <li>No diode on – Outlet pressure</li> </ul>
<b>Point 6</b>	<ul style="list-style-type: none"> <li>Green diode on – Differential pressure</li> </ul>
<b>Point 7</b>	<ul style="list-style-type: none"> <li>Blue diode on - Data exchange</li> <li>Press "OK" to enter this submenu. Then press "Arrow up", to upload data to Frese FLOWCLOUD, or "Arrow down", to download a command from Frese FLOWCLOUD.</li> </ul>
<b>Point 8</b>	<ul style="list-style-type: none"> <li>No diode on – Firmware version</li> </ul>

Firmware vers. 3.2

## 2

**Press and hold "OK" until the green and red diodes flash alternately. You can now calibrate the BYPASS by pressing "arrow down".**

### NOTE

The actuator **MUST** be mounted on the valve before calibration.

**N.B.:** During calibration, a diode on top of the actuator will be on. If the diode is off, the actuator jack has probably not been inserted correctly.