

6.6 Water Level Probe

HUD/OD/OS 10.10/10.20/12.10/20.10/20.20 : Part No. 500 90 65
 HUD/OD/OS 6.10: Part No. 500 90 62



Control:

- Error code E 01 (Low water level)
- Flooded steam generator
- Immersion heating element burns up
- Severe calcification



Safety Note:

- When working on the unit, make sure that the main power supply is disconnected (An all-pole isolation switch with a minimum contact opening of 3mm must be located close to the unit – on site) and ensured against switching on again.
- This work can only be performed by a CONVOTHERM-trained electrician.



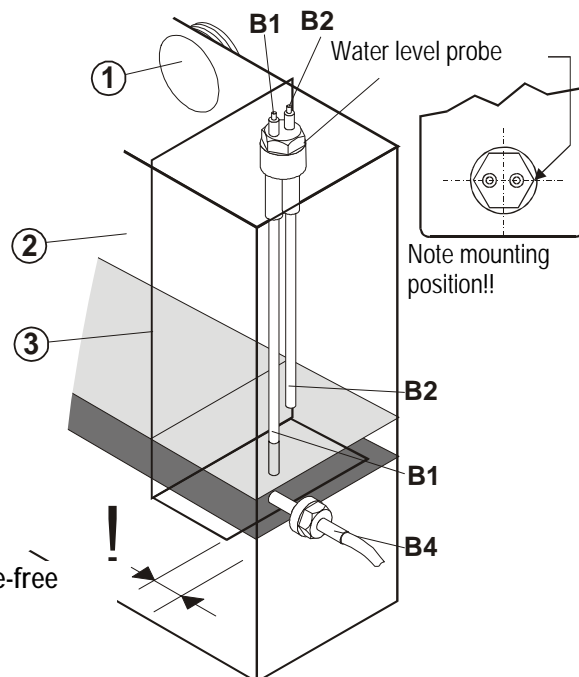
Instruction – Removing the Water Level Probe:

- Switch the main power supply off. (see above)
- Remove the 2 connecting clamps.
- With an adjustable wrench (22 mm) unscrew anti-clockwise the hexagon nut and remove the probe.
- Check that the length of the water level probe is the same as the old one and shorten if necessary.

1 = Steam outlet
 2 = Steam generator
 3 = Stabilizing chamber
 B1 Low water level-probe
 B2 Water level-probe
 B4 pre heat probe (if available)

Contact key:

B1 = red
 B2 = blue



Instruction – Replacing the Water Level Probe:

- Screw in new or cleaned probe (Plastic version seals on the threads).
- B 2 - Pin connection of the probe with the blue wire.
- B 1 - Pin connection of the probe with the red wire.
- Reference the drawing for the mounting position!