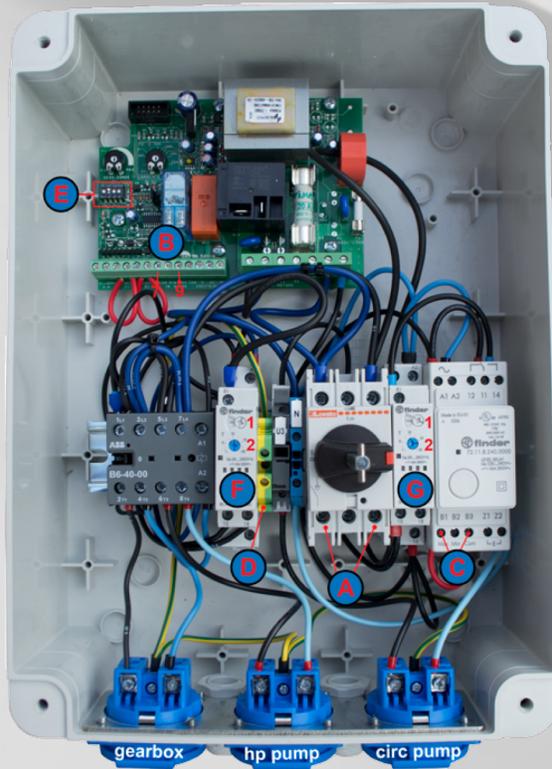


Connecting the control box

Please visit our website www.profidrum.com for the manual and detailed instructions.



Flow switch

Explanation ProfiDrum control box

- A Connect main power here
- B Connect probes here, one probe to terminal 7 and one probe to terminal 9.
- C Flow switch, (green and white cable) connect the flow switch after testing the system. *
- D Ground block, green and yellow (earth cable)
- E Dip switch setting:
 Gravity Set-Up: 1 = down. 2 = up. 3 and 4 = down
 Pump Fed Set-Up: 1 = up, 2, 3 and 4 = down
- F Cleaning cycle timer relay 1 = hour. 2 = percentage **
- G Low-level protection, switches off the control box 1 = hour. 2 = percentage. ***

Connecting the control box

Timer settings

After connecting and testing the control box please:

* Figure G. - Remove temporary red wire and place the green and white cable on B1 and B3

Recommended time settings rinsing process:

** Figure F. - White button on 20 seconds

- Blue button on 10, this gives a rinsing time of 10 seconds

Recommended shut-off time:

*** Figure G. - White button on 2 hours

Blue button on 5, shuts-off the control box for 30 minutes.