

# CAPP Wash KIT

## SET UP INSTRUCTIONS W-8 KIT | W-12 KIT | W-16 KIT

### Components of the CAPP Wash Kit:

- **W-8 / W-12 / W-16:** One unit of the microplate washer (8, 12 or 16 channel), with stand, ruler for depth adjustment of the pins into the microplate wells, spare parts kit and user guide.
- **WB-1:** Bottle for washing solution.
- **WB-3 and WB4:** Vacuum trap / waste collection bottle.
- **WP-1:** Vacuum pump for CAPP Wash 8, 12 and 16 channel.
- **W-Tube:** Silicone tubing (3 metres).

### Instructions for setup and use

- 1 Put the CAPP Wash and the vacuum pump (WP-1) on the table. Place the washing solution bottle (WB-1, with the washing solution) approximately 30cm above the height of the CAPP Wash.
- 2 Connect one end of the silicone tubing into the inlet marked "Fill" of the CAPP Wash and the other end into the WB-1.
- 3 Connect the vacuum trap (3 orifices) into the waste collection bottle (WB-3) place it 30 cm under the height of the CAPP Wash. Block the middle orifice with a rubber cover (supplied with the vacuum trap).
- 4 Connect one piece of the silicone tubing in each of the two side orifices of the vacuum trap. Connect the other end of each silicone tubing according to the following instructions:
  - 4.1 The end of the intern vacuum trap part which has a long silicone tube has to be connected into the "Vacuum" inlet of the CAPP Wash.
  - 4.2 The end of the intern vacuum trap part which has a short silicone tube has to be connected into the superior inlet of the vacuum pump (WP-1).
- 5 Having connected all the tubes, open the tap of the WB-1 and turn on the vacuum pump.
- 6 Place the washing pins of the CAPP Wash into the wells of a microplate, with the back adjustment screws standing on the microplate. Press the knob on the upper part of the housing for the required number of washings, move the CAPP Wash to the next column and repeat the procedure. We recommend keeping 1mm distance between the pins and the bottom of the microplate while washing.

For more information, check the CAPP Wash User Guide or contact [info@cappahn.com](mailto:info@cappahn.com)