



**Components**

- |                                     |  |
|-------------------------------------|--|
| 1. PURAIN prefilter                 | 8. Filtration and backwash pumps           |
| 2. PURAIN backflush nozzle          | 9. Membrane pressure sensor                |
| 3. Floating switch, BR min          | 10. Ultrafiltration cartridge              |
| 4. Growth carriers                  | 11. Filtrate connection                    |
| 5. Sludge pump                      | 12. Floating switch, CL max                |
| 6. Filtrate and cleaning connection | 13. Floating switch, incl. with RAINMASTER |
| 7. Backwash tank                    | 14. Suction filter                         |

**Connections (to AQUALOOP controller)**

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|---|
| 15. Floating switch (Float-Sw BR min)   |
| 16. PURAIN backflush, 3/4" OD           |
| 17. Sludge pump (230V-SLUDGE)           |
| 18. Greywater inlet, DN150              |
| 19. Membrane pressure sensor (ADr-Pump) |
| 20. Opening, Ø400 mm                    |
| 21. Sludge pump outlet, 1" OD           |
| 22. Blower, 1" OD                       |
| 23. Filtration pump (Pump Suction)      |
| 24. Backwash pump (Pump Backflush)      |
| 25. Greywater overflow, DN150           |
| 26. Opening, Ø600 mm                    |
| 27. Filtrate and cleaning, 3/4" OD      |
| 28. Clear water overflow, DN100         |
| 29. Filtrate inlet, 3/4" OD             |
| 30. Suction filter outlet, 1" OD        |
| 31. Opening, Ø400 mm                    |
| 32. Floating switch (Float-SW CL max)   |
| 33. RAINMASTER floating switch          |

**Product: AQUALOOP greywater recycling system  
1800 L/day**

**INTEWA GmbH**

Product Name: AL-GW1800 System  
Product code: 230205

\*Incl. but not shown: AQUALOOP Controller and Blower