SWISSD&WTECH®
disinfection & water technology

# ELECTROLYSIS SYSTEMS DOCUMENTATION




# SDWT L-3900 - SDWT L-5400

VERSION 2026

# SPECIFICATIONS

| Specifications | SDWT L-3900 B5 | SDWT L-4200 B5 | SDWT L-4500 B5 |
|---|---|---|---|
| Max. capacity g/Aktivchlor/h | ca. 3900 | ca. 4200 | ca. 4500 |
| Max. capacity kg/Aktivchlor/day | ca. 93.6 | ca. 100.8 | ca. 108 |
| chlorine concetration g/l | ca. 4 | ca. 4 | ca. 4 |
| waterinlet l/h | ca. 1040 | ca. 1120 | ca. 1200 |
| salt consumption in kg/kg chlorine | ca. 2.8 | ca. 2.8 | ca. 2.8 |
| power connection | 400V \| 50 Hz \| 2x 3x40 A [C] | 400V \| 50 Hz \| 2x 3x40 A [C] | 400V \| 50 Hz \| 2x 3x40 A [C] |
| power consumption kWh/kg chlorine | ca. 4 | ca. 4 | ca. 4 |
| power consumption kVa | ca. 39 | ca. 42 | ca. 45 |
| dimension (HxWxD) | on request | | |
| Tank Capacity in kg Salt | ca. 500 | ca. 500 | ca. 500 |
| hydrogen separator | 2x Type L | 2x Type L | 2x Type L |
| chlorine outlet Ø in mm | 2x 40 | 2x 40 | 2x 40 |
| waterinlet Ø in mm | 40 | 40 | 40 |
| drainage Ø in mm | 20 | 20 | 20 |
| Display size | 12" Touch Display | | |
| language | DE \| EN \| IT \| NL \| FR \| DK | | |

| Specifications | SDWT L-4800 B5 | SDWT L-5100 B5 | SDWT L-5400 B5 |
|---|---|---|---|
| Max. capacity g/Aktivchlor/h | ca. 4800 | ca. 5100 | ca. 5400 |
| Max. capacity kg/Aktivchlor/day | ca. 115.2 | ca. 122.4 | ca. 129.6 |
| chlorine concetration g/l | ca. 4 | ca. 4 | ca. 4 |
| waterinlet l/h | ca. 1280 | ca. 1360 | ca. 1440 |
| salt consumption in kg/kg chlorine | ca. 2.8 | ca. 2.8 | ca. 2.8 |
| power connection | 400V \| 50 Hz \| 2x 3x40 A [C] 1x32 A [C] | 400V \| 50 Hz \| 2x 3x40 A [C] 1x32 A [C] | 400V \| 50 Hz \| 2x 3x40 A [C] 1x32 A [C] |
| power consumption kWh/kg chlorine | ca. 4 | ca. 4 | ca. 4 |
| power consumption kVa | ca. 48 | ca. 51 | ca. 54 |
| dimension (HxWxD) | on request | | |
| Tank Capacity in kg Salt | ca. 500 | ca. 500 | ca. 500 |
| hydrogen separator | 2x Type L | 3x Type L | 3x Type L |
| chlorine outlet Ø in mm | 2x 40 | 3x 40 | 3x 40 |
| waterinlet Ø in mm | 40 | 40 | 40 |
| drainage Ø in mm | 20 | 20 | 20 |
| Display size | 12" Touch Display | | |
| language | DE \| EN \| IT \| NL \| FR \| DK | | |

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