

CENTRAL CONTROL VALVE

Clack WS 100 TC



shown with TC - controller

- **Applications**
 - Softening with Co-current - Regeneration
 - Filtration
 - Ironremoval
 - **Modes of Operation**
 - time controlled with time override
 - differential presuure controlled
 - manual
 - **Regeneration, up to nine preset regeneration cycles can be be selected**
 - **Valve Design realizes optimum service and backwash flows**
 - **Modular Design - high quality resistant material - without any screws**
 - **Maintenance and Service in seconds, lowest spare keeping**
 - **Service flow up to 6 m³/h**
 - **Backwash flow 6 m³/h**
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Technical Data

| | |
|------------------------------|---|
| Serviceflow | 6 m ³ /h @ 1.0 bar pressure drop |
| Backwashflow | 6 m ³ /h @ 1.7 bar pressure drop |
| Regeneration | Co-Current |
| Tankthread | 2 1/2" – 8 UN |
| Inlet / Outlet | 1" (different option) |
| Electr. Input | 230V/50 Hz / 0,25A |
| Material | Noryl, glasfibre reinforced |
| Operating pressure | min. 1,5bar - max. 8,6 bar |
| Operating temperature | min. 5°C - max. 43°C |
| Resinvolume to treat | up to 250 Liter |
| Injectors | for Downflow up to 560 mm Tanks available |
| Controller | electronic, programable 2 – 5 cycles |
| Weight | ca. 2,0 kg |
| Draineffluent / Hose | 3/4" or 1" |
| Brinesuction / Hose | 3/8" or 1/2" |
| Steigrohr | 1,05" |

Options

- with mixing valve
- with by-pass
- with TCV or TC - controller



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