

CENTRAL CONTROL VALVE

Clack WS 150 TVC

- 1 ½" Central Controlvalve for top assembly for mid size commercial and industrial applications for service flows up to 14 m³/h



- Applications
 - Softening with Co-current - Regeneration
 - Filtration
 - Ironremoval
 - four Modes of Operation
 - time controlled with time override
 - volume controlled with flowmeter
 - differential pressure controlled
 - manual
 - 6 – Cycle Regenerationsteps preprogrammed:
 - first backwash 6 - 12 min
 - regeneration / slow rinse 45 - 75 min
 - second backwash 3 - 12 min
 - fast rinse 3 - 8 min
 - regenerant refill (in service with treated water) as programmed
 - service
 - 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
 - Backwash flow up to 11 m³/h
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Technical Data

Serviceflow	14 m ³ /h @ 1.0 bar pressure drop
Backwashflow	11 m ³ /h @ 1.7 bar pressure drop
Regeneration	co – current for softening
Mountingbase	4" – 8 UN
Inlet / Outlet	1 1/2"
Electrical Connection	230V / 50 Hz
Material	Brass, leadfree
Operating pressure	1,5 bis 8,6 bar
Operating temperature	5 bis 43°C
for resin volumes	up to 600 Liter
Injektors for co- current	up to 600 mm Tanks available
Controller	electronic , time or volume controlled 6 steps preprogrammed
Turbine meter	type Hall-Sensor accuracy +/- 5%
Weight	ca. 6,0 kg
Drain line. / hose	1 ¼"
Brineline / hose	¾ "
Riser pipe	1 ½"

Options

with TC - Controller



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