

# WS1.5Ci DF DUPLEX

## CLACK 1" ½ SOFTENER

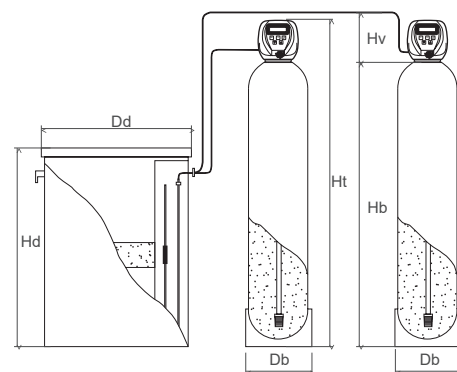
Alternating duplex softener for removing hardness using ion exchange resins.

Clack WS1.5Ci DF volumetric valve in each bottle, digital programmer and instant, delayed or mixed downflow regeneration.

Permanently softened water, only one bottle in service, the second in regeneration phase or on stand-by.



- GRP vessel reinforced in polyester
- Regeneration frequency from 1 to 28 days
- External turbine for controlling the volume of treated water
- Includes 3-way valve. Does not include collector between valves or By-pass
- 1 ½" connection
- Loaded with food grade resin of high capacity with high performance
- Working pressure: 2.5 to 6 Bar
- Maximum temperature: 43°C
- Power supply: 230V-15Vdc 50/60 Hz



| CODE       | DIMENSIONS (mm) |      |     |      |      |      |
|------------|-----------------|------|-----|------|------|------|
|            | Db              | Hb   | Hv  | Ht   | Dd   | Hd   |
| ED-3604-07 | 363             | 1674 | 237 | 1911 | 530  | 1000 |
| ED-3604-08 | 413             | 1671 | 237 | 1908 | 600  | 1140 |
| ED-3604-09 | 413             | 1671 | 237 | 1908 | 600  | 1140 |
| ED-3604-10 | 491             | 1722 | 237 | 1959 | 600  | 1140 |
| ED-3604-11 | 491             | 1722 | 237 | 1959 | 905  | 1140 |
| ED-3604-12 | 555             | 1721 | 237 | 1958 | 905  | 1140 |
| ED-3604-13 | 635             | 1918 | 237 | 2155 | 905  | 1140 |
| ED-3604-14 | 635             | 1918 | 237 | 2155 | 1190 | 1425 |

| CODE       | RESIN LOADING (L) | WORKING FLOW RATE (m³/h) | SALT CONSUMP. (Kg) | SALT TANK (L) |
|------------|-------------------|--------------------------|--------------------|---------------|
| ED-3604-07 | 2 x 100           | 4,0                      | 20                 | 300           |
| ED-3604-08 | 2 x 125           | 5,0                      | 25                 | 300           |
| ED-3604-09 | 2 x 140           | 5,6                      | 28                 | 500           |
| ED-3604-10 | 2 x 170           | 6,8                      | 34                 | 500           |
| ED-3604-11 | 2 x 200           | 8,0                      | 40                 | 500           |
| ED-3604-12 | 2 x 225           | 9,0                      | 45                 | 500           |
| ED-3604-13 | 2 x 300           | 12,0                     | 60                 | 500           |
| ED-3604-14 | 2 x 350           | 13,5                     | 70                 | 1000          |

FT-EN-DESCAL WS1.25CLDF NORYL-ED-3204-XX-FL24V01