

## RF TWIN SOFTENERS WITHOUT MEDIA

Pre-configured and assembled systems with properly selected components. All you need to do is to add ECOMIX® or ion-exchange resin.

### KEY FEATURES:

- Made in Belgium
- Pre-configured Clack® CE control valve
- Competently selected and installed DLFC and injector
- Designed for convenient installation
- Ready for ECOMIX® and ion-exchange resin\*

### COMPONENTS:

#### Clack® control valve assembly:

- Clack® 1" CE control valve
- TT connection kit\*\*
- Top stack distributor
- Power supply
- Injector, DLFC – for ECOMIX® and ion-exchange resin
- Funnel
- Connection kit 1"
- Valve instruction manual, instruction manual

#### 2x FRP tanks assembly:

- FRP tank
- Rise
- Bottom stack distributor

#### Brine tank assembly:

- Brine tank
- Brine well assembly (brine valve, overflow set)
- Brine grid

### PHYSICAL PARAMETERS

Inlet, outlet	G 1"
Drine	G 1"
Brine line	G 3/8"
Operating pressure	2 - 6 bar
Operating temperature	+4...+30 °C
Electrical requirements	230 V, 50 Hz
Electrical power	30 W
Volume of pressure tank	88 L
The volume of the rounded side	5,0 L
Volume of brine tank	125 L
Dry system weight	20 kg



### Water flow rate\*\*

Code	Product	Service, m <sup>3</sup> /h (pressure drop 1 bar)	Backwash, m <sup>3</sup> /h (pressure drop 1,7 bar)
RF1254CETWIN	Twin softener assy w/o media 12x54, 1"	6,12	3,4

\*For operation with another filter media just need to change the DLFC and injector

\*\*Only for Clack WS1 CE control valves includes meter, bypass, and 1" fitting kit

**ACCESSORIES\*\***

Code	Description
V3006	WS1 Bypass Assembly
V3009	WS1 Auxiliary Microswitch Assembly
V3191-01	WS1 Bypass Vertical Adapter Assy

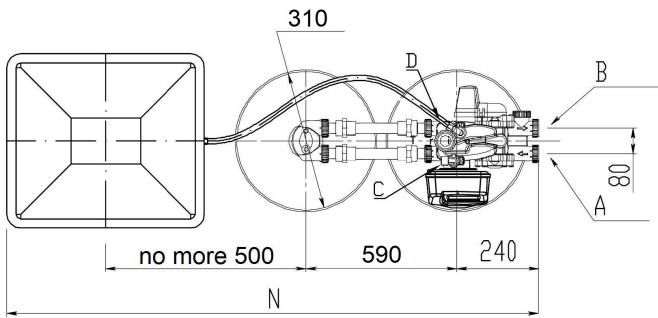
\*\* Not included in the basic set.  
Can installed as additional equipment

**RECOMMENDED MEDIA VOLUME**

Code	Description	Volume
ECOMIXA25	Ecomix Type A filter media, 25 L bag	50 L
ECOMIXC25	Ecomix Type C filter media, 25 L bag	50 L
ECOMIXP25	Ecomix Type P filter media, 25 L bag	50 L
HCRSS	Strong acid cation exchange resin HCRS-S	62 L
PC002	Strong acid cation exchange resin PC002	62 L

The volume of filter material depends on the its characteristics.  
TDS on filter materials can be found on the official website [www.ecosoft.com](http://www.ecosoft.com).

**CONNECTIONS AND DIMENSIONS OF SYSTEM**



Marking	Nomenclature	Connection	Height
A	Inlet	PH G 1"	1383±30
B	Outlet	PH G 1"	1383±30
C	Brine line	PH G 3/8"	1483±30
D	Drain	PH G 3/4"	1431±30

