Your household appliances such as washing machines, heaters, dishwashers, etc. will last longer and consume less anti-scaling.

Lime is a losing battle. This is a daily problem that can be eliminated by rubbing but that keeps coming back.

Imagine enjoying perfectly softened water that, instead of making your life hard, will help you take care of and protect your home.

Lime causes incalculable damage. Some damage is visible and some is not. If you live in an area with high water hardness, you may be familiar with this damage.



Toilets and faucets protected and shiny as on the first day. Protect your installations and prevent the pipes from scaling up and clogging, thereby increasing energy con-





#### Benefits and savings of water softeners

VD3LACK 10

CODE

Resine volume

Work flow

LOW CAPACITY CONFIGURATION

Salt / Regeneration

Ionic exchange capacity

Salt / Regeneration

Ionic exchange capacity

**DIMENSIONS** 

(lenght x width x depth)

960472

10 Liters

0,6 Kg Salt

1 Kg Salt

2,1 Kg Salt

57<sup>0</sup> HF x m<sup>3</sup>

531x270x498

46,2<sup>0</sup> HF x m<sup>3</sup>

31,5<sup>0</sup> HF x m<sup>3</sup>

### High quality soft water for your skin and hair

## VD3LACK 20

960473 20 Liters 1,6 m<sup>3</sup>/h

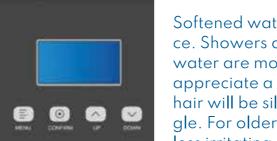
1 Kg Salt 600 HF x m<sup>3</sup>

MEDIUM CAPACITY CONFIGURATION 2 Kg Salt Salt / Regeneration 88<sup>0</sup> HF x m<sup>3</sup> Ionic exchange capacity

HIGH CAPACITY CONFIGURATION 4 Kg Salt 124<sup>0</sup> HF x m<sup>3</sup>

811x270x498









Designed for home and professional applications

Softened water makes a big difference. Showers and baths with softened water are more pleasant: children will appreciate a really foamy bath, their hair will be silkier and easier to detangle. For older children, shaving will be less irritating and the skin will be better





Designed according to the requirements of professionals in the water treatment sector.

VDBLACK systems incorporate advanced technology that allows better installation and optimizes their reliability.

The DIRECT ACCESS system makes programming them simpler and guarantees efficient commissioning.

VDBLACK incorporates the revolutionary SAVING REGEN system, state-of-the-art technology.

VDBLACK softeners are designed to produce rapid regeneration thanks to the SPEED REGEN function. In addition, the VDBLACK HIGH FLOW technology prepares the softener to cover 100% of the demand for homes and professional insta-

BY-PASS AS STANDARD: it incorporates a hard-

**EASY ACCESS TRAY:** the accessibility to the brine

tank makes it possible to use salt in blocks as well

**EASY ACCESS COVER:** VDBLACK's design allows

for simplified installation and maintenance to

ness mixer that allows the user to choose the

water he wants to consume.

Ultra compact

Versatile

Easy access

as in dragees.

reduce costs.



#### 1. ROOMS

The most delicate clothes and linens, softer and in the colors of the first days.

Softened water is ideal for alleviating the problems of the most sensitive skin.

Extends the life of your small appliances such as an iron, etc.

#### 2. KITCHENS

The flow of all your faucets will be more constant.

Increases the efficiency of your appliances by saving up to 25% of energy.

Your sanitary facilities, surfaces and worktop always without traces and shining.

Optimize the performance of your appliances to cook vour favorite dishes.

# Improve your daily life and gain in comfort, well-being and savings



#### 3. BATHROOMS

Clean and shiny faucets and sanitary facilities like new.

Enjoy your showers and baths with always strong and constant pressure.

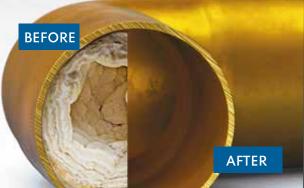
#### 4. DINING ROOMS

Optimize your savings in detergent and maintenance products.

Protect your forniture, sofas and clothes from imescale and its scaling.

Optimize the performance of your kitchen machines.









#### What is water hardness?

Rainwater that is soft naturally, converts to hard water and fills your facilities and toilets with limestone.

#### Is the water in your home hard?

If you live on an area of hard water, the limescale generated can cause serious damage to your home. The scale generated can cause serious damage.

60% of households suffer from the harmful effects of the limestone contained in their waters.

70kg of limestone is formed annually in each household.

#### Benefits of softened water at home

**VDBLACK** softeners perfectly combine performance and ecological efficiency in a compactness concept that offers the latest developments in softened waters.

#### Block salt or dragees for easy loading

VD Black's technology guarantees a continuous flow of fresh water 24 hours a day.













Distributor:

0000

New water softener

# BLACK

LOW CONSUMPTION • HIGH PERFORMANCE



- √ Automatic system
- √ Touch keyboard
- √ Automatic discharge
- √ Ideal for holidays



#### Avoid costly repairs and loss of energy efficiency.

More energy efficiency A With soft water A 0-25 B 26-50 C 51-75 D 76-100 E 101-125 F 126-150 G > 150

Less energy efficiency

Preserve the energy efficiency of your washing machines, dishes, heaters, or cumulus.



#### WHY SOFT WATER AT HOME?



Surfaces, shower screens and glea-ming tiles, faucets without loss of flow, appliances without limescale.



#### + SAVINGS

Save large sums annually, get up to 30% energy savings, protect your facilities from costly damage and future repairs.



Softened water makes the skin softer and the hair silkier. Your laundry will keep as it did on the first day.



Reduce the environmental impact by using 4 times less detergents, mainte-nance, anti-scale, shampoos, detan-