

# RO-COOL

The cool water solution



Crobal Water  
water filtration company



# Introduction

Crobal Water is a Latvian based company with partnerships through the world. Our main goal is to produce high-quality, revolutionary products based on Reverse Osmosis purification method. Our products use newest technologies which provide perfect brand positioning and competitive advantage for each of our partners in local European and worldwide market. Our devices are designed to be simple in use, attractive by design and innovative, what makes them a perfect companion for any office space. Working with us always pays off double, for you and your client.

# RO-COOL

RO-COOL series is primarily oriented for office users with 20 to 30 employees per device.

These series comes in 4 attractive colors and many modifications, starting from traditional R.O. device, ending on simple 1 stage filtration with refrigerator inside. Your imagination is the final version of this device. For all orders above 50pcs, this device can be painted in any color you wish to see it in.

From technological aspect, we use ANSI 304L stainless steel tanks inside with insulation which helps minimize the electricity consumption. In words, if left alone, this device will turn on 2-3 times during an hour to heat up or cool down water temperature.

Finally, from end user perspective, front display constantly shows the temperature inside each tank which can be adjusted by their own needs and wishes by themselves. Cooling and Heating can be turned on or off separately what is a big plus when cold or hot water is not needed.



# Technical Characteristics

RO-COOL-50G	
Size	360 x 360 x 1100 mm
Height Adjustment	Yes
Filtration Type	5 stage reverse osmosis with self adjusting pressure pump
Filter Type	11" Push-In Type filters
Membrane	50GPD GE Osmonics 1st class membrane
Post-Filtration	In-Line T33 GAC Post-Filter
Cooling	75 W Compressor Cooling
Heating	550W MAX outside heating ring
Locking	For Hot water button
Display	Tri-color LCD (RED for Hot, BLUE for cold, CYAN during water purification)
Tanks	3 (Main tank, Hot water tank, Cold water tank)
Capacity	8L (3L main tank, 2.5L hot and cold water tank)
Colors	Blue, Pearl, Rose, Olive (on orders above 50pcs, your specified color)
Adapter	24V, 1.2A for R.O mechanism (inside the device)
Removable Tray	Yes
Safety Functions	Anti-Overheating and Anti-Freezing safety functions
Adjustable Temperature	User adjustable from 5 ~ 99 C
Cooling/Heating ON/OFF	Separately on front display
Switches	Electronical Floating switch
Other specs:	R134a cooling gas, 35Kg weight, metal structure, ABS front cover...
Optional:	Dispensing model without filtration, with refrigeration inside, UF membrane model, bigger RO membrane capacity, Electronic cooling, different filter type, simple mechanical filtration model, etc...





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International Sales:  
Magnes Trgovina d.o.o.  
Augusta Senoe 27, 10000, Zagreb, Croatia  
Tel: +385 1 6539550  
Fax: +385 1 6395348  
Web: <http://www.filteri.hr/>  
mail: [info@filteri.hr](mailto:info@filteri.hr)

Europe:  
SIA "Crobal Trade"  
Baznicas 1/3, Riga, LV-1010, Latvia  
Tel: +371 6 7281811  
Fax: +371 6 7281812  
Web: <http://www.crobal.lv/>  
mail: [info@crobal.lv](mailto:info@crobal.lv)