GEYSER

350 LITRES*

OF PURE WATER



CATALON

ion-exchange material

Fibrous filtration material

Removes scale and suspended solids

Ion-exchange resin and high-quality activated carbon with silver

Removes dissolved iron, hardness salts, chlorine and organic compounds.

Modified filtration material Catalon

Removes heavy metals, bacteria**

* depends on a cartridge model ** 505 series cartridge test report #9136/14 d/d 24.12.204 ZAO "GIC PV" (CDWTC)

Thank you for choosing a Geyser water filtering pitcher!

Our technology provides water of perfect quality for your home. Geyser filtering pitchers are designed for final cleaning of cold municipal and well water. They remove rust, saluted iron, heavy metals, chlorine, organic compounds and other impurities from water. They improve water taste and eliminate foul smell.

Geyser cartridges are the only system that features Catalon – a fibrous ion-exchange new-generation material (patent Nº 2531829 or 01.09.2014). It is a filtering sorbent that removes viruses from water without the use of antimicrobial agents, reagents, ultraviolet light or membranes. For the first time a pitcher cartridge removing viruses is produced on the basis of this sorbent. It is experimentally-confirmed by the expert report of LLC "Innovation Centre "Ental". It shows not only chelate properties (selective removal of heavy metal cations) but ampholytic ones, too. Catalon material combines these properties, so that it removes heavy metals (copper, cadmium, lead) and colloidal iron from water effectively.

SPECIFICATIONS

Filtration rate is 0,4 - 0,2 L/min* Temperature of treated water is up to +40° C

Temperature of treated water is up to 140 C						
Pitcher type	Pitcher Volume (L)	Funnel volume (L)	Usable volume (L)			
Matisse	4,0	1,5	1,8			
Aquarius	3,7	1,4	2,0			
Corus	3,7	1,4	2,0			
Sirius	3,7	1,4	2,0			
Dolphin	3,0	1,4	1,6			
Aquilon	3,0	1,4	1,6			
Gryphon	3,0	1,4	1,6			
Amigo	3,4	1,6	1,8			
Hercules	4,0	2,0	2,0			
Vega/Vega 2	3,0	1,4	1,6			
Mini	2,5	0,9	1,6			
Alpha	2,5	0,9	1,6			
Orion	4,0	2,0	2,0			

^{*}Filtration rate can decrease during usage

CARTRIDGES SERVICE LIFE (CAPACITY)

Cartridge type	Series	Av. capaci- ty (L)	Usage period (days)		
Cartridge type			1 per-	2 per-	3 per-
			son	son	son
Universal	501	350	60	35	20
Universal	301	250	40	20	15
For hard water	502	350	60	35	20
For flard water	302	250	40	20	15
For water with high iron content	503	350	60	35	20
Antibacterial	505	300	50	25	15

* High concentration of hardness salts and iron compounds in water reduces cartridge capacity.

There is Catalon material in all cartridges.

Series 300 and 500 cartridges suit all the pitchers made in Geyser Company. All parts of filters are made of environmentally-friendly materials approved for contact with food. Manufacturer can change design of filters without coordination and notification customers in case as long as treatment principles and quality of water purification remain the same.

Release date		
	Filled by a vendor	
Date of sale		

TU 3697-020-48981941-2014

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69 Shosse Revolyutsii, build. 6, lit. A, Saint Petersburg, Russia 195279

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e-mail: office@geizer.com

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GETTING STARTED

- Remove the pitcher filter out of the box and remove the packaging.
- Wash all parts of the filter (but not the cartridge) with mild soapy water, rinse with clean water and wipe dry. Do not use abrasive cleaners.
- 3. Open the individual package and remove the cartridge.
- 4. Screw the cartridge into the funnel clockwise without applying excessive force.
- Align the calendar indicator on the date of cartridge replacement in accordance with table (for models with mechanical counter), or press the «Set» on the electronic counter.
- Flush 2-4 liters of water through filter to remove carbon dust and activate the cartridge (until water runs clear).

Do not use this flushed water, drain it out!

FILTER USAGE

A filter must be guarded against drops and shocks. It is not allowed to take a replaceable cartridge to pieces and to reconstruct it.

Filtering rate can decrease when a pitcher is filled with water more than a half. To accelerate filtration you can periodically drain purified water.

Air bubbles could form inside the cartridge; it reduces the filtration rate. To recover the filtration rate remove the cartridge from the funnel, shake it and dip it for a few minutes in the water.

In case of cleaning water from a source with unknown microbiological status (eg, from natural reservoir, like river or lake) the bactericidal cartridge should be applied, and water should be boiled.

Wash parts of a pitcher (except a cartridge) with mild soapy water occasionally. Do not use chemical or other types of washing agents.

If you plan not to use your filter for more than 7 days, it is recommended to remove the cartridge and store it in a sealed plastic bag in the refrigerator.

WARNING!

Cartridge capacity can change because of source water quality. We recommend to replace a filtering module every 2 months.

WARRANTY LIABILITY

A guarantee service life of a pitcher is 6 months starting with a day of sale.

The warranty is not binding on a cartridge. A pitcher shelf life before exploitation is 3 years at the temperature of +4...+40 °C providing its package integrity. A pitcher service life (except a replaceable cartridge) is 5 years starting with a day of sale.

If there are any manufacturing defects in a filter, it is replaced only after expert's verification.

Warranty liability becomes inoperative in the following cases:

- 1) A filter was used for purposes other than that intended.
- Exploitation of a filter is without regard to the requirements of this manual.
- 3) A filter and spare parts have physical damage.

Addresses of service providers:

Romania, st. Arh Ionescu Grigore Nº 63, block. T73, entry.B, floor 4, apartment 42, Sector 2 Tel.: +40317101790