

Apa curata, viata sanatoasa

Cartuse Ceramice



Doulton



British Berkefeld

Cartus ceramic 49mm ø		Sterasyt®	Super Sterasyt®	ATC Super Sterasyt®	Supercarb®	Chlorasyt®	Ultracarb®	BioTect Ultra®
Alegerea cartusului ceramic corect, ofera performantele dorite pentru tipul apei potabile		Microfiltru cu argint	Sterasyt® plus granule de carbune activ	Sterasyt® plus granule de carbune activ si mediu pentru eliminarea plumbului	Sterasyt® plus miez solid de carbune activ	Sterasyt® plus miez solid de carbune activ	Sterasyt® plus miez solid de carbune activ si mediu pentru eliminarea plumbului	Sterasyt® plus miez solid de carbune activ si mediu pentru eliminarea metalelor grele
Performanta filtrare (% eficienta filtrare particule)		Absolut (definit ca >99.99%) Nominal (definit ca >99.9%) Nominal (definit ca >97%)	0.9 micron 0.5 la 0.8 micron	0.9 micron 0.5 la 0.8 micron	0.9 micron 0.5 la 0.8 micron	0.9 micron 0.5 la 0.8 micron	0.9 micron 0.5 la 0.8 micron	0.9 micron 0.5 la 0.8 micron 0.2 la 0.3 micron
Presiunea de lucru		Minim Maxim	10 psi 125 psi	N/A N/A	10 psi 125 psi	10 psi 125 psi	10 psi 125 psi	10 psi 125 psi
Parametrii de functionare		Temperatura pH Pentru filtre gravitazionale Inlocuire recomandata la	5 – 30 (°C) 5.5 – 9.5 Da 12 luni	5 – 30 (°C) 5.5 – 9.5 Da 6 luni	5 – 30 (°C) 5.5 – 9.5 N/A 6 luni	5 – 30 (°C) 5.5 – 9.5 N/A 6 luni	5 – 30 (°C) 5.5 – 9.5 N/A 6 luni	5 – 30 (°C) 5.5 – 9.5 N/A 6 luni
Debit		Debit la 3 Bar	Litri pe minut Galoane pe minut	5 1.33	4.5 1.2	N/A N/A	3.7 1	3.7 1
Debit la eficienta maxima		Litri pe minut Galoane pe minut	N/A N/A	1.2 l/ora 0.3 g/ora	1.2 l/ora 0.3 g/ora	N/A 0.5	1.9 0.5	1.9 0.5
Capacitate		Inlocuire pana la pentru performanta maxima	Litri Galoane	10,000 2600	2000 535	1500 400	3800 1000	3800 1000
Certificat de calitate		 Reducere turbiditate NSF std. 53	DA* DA >98%	NU DA >98%	NU NU >98%	DA DA >98%	NU NU >98%	DA DA >98%
Organisme Patogene		% Inlaturare bacterii* % Inlaturare paraziti	E. Coli / Cholera / Shigella / Typhoid / Klebsiella Terrigena Cryptosporidium Giardia	>99.99% >99.99% >99.99%	>99.99% >99.99% >99.99%	>99.99% >99.99% >99.99%	>99.99% >99.99% >99.99%	>99.99% >99.99% >99.99%
Elemente organice		Insecticide Ierbicide Fenoli Hidrocarburi poliaromatice Triclorometani	Lindana @ 0.1ppb Atrazina @ 1.2ppb TCP @ 1.2ppb PAH @ 0.2ppb Cloroform @ 150ppb	N/A N/A N/A N/A N/A	NO DATA NO DATA NO DATA NO DATA NO DATA	NO DATA NO DATA NO DATA NO DATA NO DATA	>85% >85% >50% >95% >50%	NO DATA NO DATA NO DATA NO DATA NO DATA
Organice active		Lindana Atrazina Benzen	2ppb 9ppb 15ppb	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	Med 95% N/A Med 87%	N/A N/A N/A
Anorganice		Cloruri	2ppm NSF Class 1 Std 42	N/A	Gravitational >95% Gravitational >50%	>95% Gravitational >97%	>97%	>96% >96%
Monocloramine			3ppm 2ppm	N/A N/A	N/A N/A	N/A N/A	Ave 95% (600 USG) N/A	N/A N/A
Metale grele		Plumb la pH6.5 Plumb la pH8.5 Mercur la pH6.5 Cadmium la pH 6.5	@ 150ppb NSF Std 53 @ 150ppb NSF Std 53 @ 6ppb presence @ 30ppb presence	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A	98.7% 98.7% N/A N/A

Neutralizare calcar

Neutralizare calcar impreuna cucartusele ceramice Supercarb SI® si Ultracarb SI®.

Cartusele Ceramice Doulton Sterasyt®, Doulton Supercarb®, Doulton Ultracarb® si Doulton BioTect Ultra® sunt certificate NSF cu sistemele de filtrare HIP Inline si EcoFast®.

* Date generate intern.

** In curs de certificare.

*** Cartus ceramic testat in sistemul de filtrare HIS.