

TECHNICAL PARAMETERS OF WATER TREATMENT EQUIPMENT

MODEL: Activated carbon filter WATEX CTC21

Technical parameters of equipment	Unit	Model
		WATEX CTC21
Flow rate Q_{nom}	m ³ /h	1.5-2.5
Filtration speed	m/h	5-10
Minimum flow rate for backwashing	m ³ /h	4.47
One tank backwash water volume	m ³	0.89
Filter tank size (diameter)	mm	533
	Inches	21
Filter tank capacity	liters	316
The amount of filtering material in the tank	liters	211
Total size of	Lenght	m
	Width	m
	Height	m
Incoming diameter	mm	1.50
Outgoing diameter	mm	1.50
Filtration		turbidity, odor, color etc.
Filter tank material		Composite - Fiberglass, PE
Underbed material		Quartz sand 1x3 mm, 3x5 mm,
Filtration media		Aktivated carbon food grade AQUASORB CS
Control valve		Clack WS1,5CI Plastic
Operating pressure	bar	2-6
Electric connection		220V, 50Hz, 1 Hz
Electrical consumption	W	3 W

