

TECHNICAL PARAMETERS OF WATER TREATMENT EQUIPMENT

MODEL: Activated carbon filter WATEX CTC14

Technical parameters of equipment	Unit	Model	
		WATEX CTC14	
Flow rate Q_{nom}	m ³ /h	0.5-1.0	
Filtration speed	m/h	5-10	
Minimum flow rate for backwashing	m ³ /h	1.99	
One tank backwash water volume	m ³	0.40	
Filter tank size (diameter)	mm	356	
	Inches	14	
Filter tank capacity	liters	145	
The amount of filtering material in the tank	liters	97	
Total size of	Lenght	m	356
	Width	m	356
	Height	m	1.87
Incoming diameter	mm	1"	
Outgoing diameter	mm	1"	
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	

