



Model Specifications

Guardian Plus Backwash Series

Model						
Model Number	CIOXEE-150BC	CIOXEE-150FA	CIOXEE-150CC	CIOXEE-250BC	CIOXEE-250FA	CIOXEE-250CC
Media Type	Birm/Carbon	Filter Ag+	Cat Carbon	Birm/Carbon	Filter Ag+	Cat Carbon
Amount of Media (cu.ft.)	1/0.5	1.5	1.5	1.75/0.75	2.5	2.5
Peak flow rate	5	9	6	9	14	9
Min. to Max. Working Pressure (PSI)	20/125	20/125	20/125	20/125	20/125	20/125
Min. to Max. Operating Temperature (°F)	40/110	40/110	40/110	40/110	40/110	40/110
Max Flow to Drain During Regeneration (GPM)	4.2	7.5	3.2	7.5	10	6.5
Electrical Requirements	15V DC	15V DC	15V DC	15V DC	15V DC	15V DC
Pipe Size	¾" - 1.5"	¾" - 1.5"	¾" - 1.5"	¾" - 1.5"	¾" - 1.5"	¾" - 1.5"
Total Dimensions	Tank Size	10x54	10x54	10x54	13x54	13x54
	Media Tank & Valve	10x62	10x62	10x62	13x62	13x62



Cycle Information

Model												
Model Number	CIOXEE-150BC		CIOXEE-150FA		CIOXEE-150CC		CIOXEE-250BC		CIOXEE-250FA		CIOXEE-250CC	
Backwash	14	59	14	65	14	45	14	105	14	140	14	91
Air Draw	40	31	40	31	40	31	70	55	70	55	70	55
Total	54	90	54	136	54	76	84	160	84	195	84	146

*Colored boxes are gallons of water used; White boxes are time in minutes

*Systems are not intended for treating microbiologically unsafe or unknown water without adequate disinfection. Performance can fluctuate based on water quality. All systems are built using NSF-certified components.