

CARBON FILTERS

Model	Tank Size Dia - SS	Bed Area FT ²	Flow Rate GPM Per FT ²		Back wash GPM *	Inlet Pipe Size	Media CU FT	Space Req. Per Unit		
			4 GPM	5GPM				L	W	H
CF-D-20	20"x 60"	2.18	8.7	10.9	22	1"	6	22"	32"	80"
CF-D-24	24"x 60"	3.14	12.6	15.7	31	1"	8	26"	36"	80"
CF-D-30	30"x 60"	4.91	19.6	24.6	49	1 1/2"	14	32"	42"	82"
CF-D-36	36"x 60"	7.07	28.2	35.4	71	1 1/2"	20	38"	50"	82"
CF-D-42	42"x 60"	9.62	38.5	48.1	96	2"	28	44"	56"	84"
CF-D-48	48"x 60"	12.57	50.3	62.8	126	2"	36	50"	64"	86"
CF-D-54	54"x 60"	15.90	63.6	79.5	160	2"	44	56"	70"	86"
CF-D-60	60"x 72"	19.63	78.5	98.1	196	2 1/2"	68	64"	78"	104"
CF-D-66	66"x 72"	23.76	95.0	118.8	238	3"	80	70"	86"	104"
CF-D-72	72"x 72"	28.27	113.1	141.3	283	3"	98	78"	94"	106"
CF-D-78	78"x 72"	33.18	132.7	165.9	332	4"	118	82"	102"	108"
CF-D-84	84"x 72"	38.48	153.9	192.4	385	4"	136	88"	110"	110"
CF-D-90	90"x 72"	44.18	176.7	220.9	442	4"	162	96"	117"	112"
CF-D-96	96"x 72"	50.27	201.1	251.3	503	6"	184	100"	120"	118"
CF-D-102	102"x 72"	56.75	227.0	283.7	568	6"	208	108"	132"	124"
CF-D-108	108"x 72"	63.62	254.4	318.1	636	6"	234	112"	140"	132"
CF-D-114	114"x 72"	70.88	283.5	354.4	709	6"	260	120"	148"	138"
CF-D-120	120"x 72"	78.54	312.4	390.5	785	6"	286	126"	154"	140"

- Service flows may be increased or decreased depending upon the severity of the taste and odor.
 - Place additional tanks 12" apart – must have 18" minimum top clearance to load media.
 - 100psi working pressure.
 - 104°F maximum operating temperature – for higher temperatures consult factory.
 - Multi Unit Systems available complete with interconnecting pipe and skid mounted.
- * Backwash flow based on 10 GPM/Ft². Flow rate will vary based on water temperature.

Represented by:



PWT will construct our systems to meet special applications and designs per your requirements. Please contact us for additional information and assistance with this.