

PENGUIN CHAMBER/VESSEL QUICK REFERENCE SELECTION CHART

SERIES C, CN, CB, CBK, CT

Model Series	Filter Type	Number & Cartridge Length	Bulk, GAC Lbs.	Cartridge Configuration		Mounting		Plastic Construction					Elastomer Construction				Number of Bags & OD X L Inches	Inlet/Outlet Size					Flow Rate GPH		
				DOE	SOE	Intank	Out-of-Tank	A	B	BB	C	E	V	QE	QV	3/4"		1"	1 1/2"	2"	3"				
3C-6	cartridge	1-6"		X			X	X		X	X							X							0-160
3C-1	cartridge	1-10"		X			X	X		X	X							X							150-300
3CN-1	cartridge	1-10"		X		X		X	X		X	X						X							150-300
4C-1	cartridge	1-10"		std	opt		X	X		X	X							X							150-325
4CN-1	cartridge	1-10"		std	opt	X		X	X		X	X						X							150-325
3C-2	cartridge	1-20"		X			X	X		X	X							X							300-540
3CN-2	cartridge	1-20"		X		X		X	X		X	X						X							300-540
4C-2	cartridge	1-20"		std	opt		X	X		X	X							X							300-590
4CN-2	cartridge	1-20"		std	opt	X		X	X		X	X						X							300-590
3C-3	cartridge	1-30"		X			X	X		X	X							X							450-720
3CN-3	cartridge	1-30"		X		X		X	X		X	X						X							450-720
4C-3	cartridge	1-30"		std	opt		X	X		X	X							X							450-795
4CN-3	cartridge	1-30"		std	opt	X		X	X		X	X						X							450-795
6C-3	cartridge	3-10"		std	opt		X	X		X	X		opt	opt				std	opt						450-850
6CN-3	cartridge	3-10"		std	opt	X		X					X	X	opt	opt		std	opt						450-850
6C-6	cartridge	3-20"		std	opt		X	X		X	X		opt	opt				std	opt						900-1620
6CN-6	cartridge	3-20"		std	opt	X		X					X	X	opt	opt		std	opt						900-1620
6CB-6	bag						X	X		X	X		X	X	opt	opt	1-5" OD X 20" L	std	opt						0-1500
6CT-6	GAC	3-6" post filters	6 lbs	X			X	X					X	X	opt	opt		X							270-450
6C-9	cartridge	3-30"		std	opt		X	X		X	X		opt	opt				std	opt						1350-2160
6CN-9	cartridge	3-30"		std	opt	X		X					X	X	opt	opt		std	opt						1350-2160
6CB-9	bag						X	X		X	X		X	X	opt	opt	1-5" OD X 30" L	std	opt						1500-3000
6CT-9	GAC	3-10" post filters	9 lbs	X			X	X					X	X	opt	opt		X							360-630
6C-12	cartridge	3-40"		std	opt		X	X		X	X		opt	opt					X						1440-2520
6CT-12	GAC	3-10" post filters	13 lbs	X			X	X					X	X	opt	opt		X							360-630
8C-5	cartridge	5-10"		std	opt		X	X		X	X		opt	opt					std	opt					700-1400
8CN-5	cartridge	5-10"		std	opt	X		X					X	X	opt	opt			std	opt					700-1400
8C-10	cartridge	5-20"		std	opt		X	X		X	X		opt	opt					std	opt					1500-2400
8CN-10	cartridge	5-20"		std	opt	X		X					X	X	opt	opt			std	opt					1500-2400
8CB-10	bag						X	X		X	X		X	X	opt	opt	1-7" OD X 16" L		X						0-1900
8CBK-10	bag w/cage						X	X	X	X	X		X	X	opt	opt	1-7" OD X 16" L		std	opt					0-3000
8CT-10	GAC	5-6" post filters	11 lbs	X			X	X					X	X	opt	opt			X						450-900
8C-15	cartridge	5-30"		std	opt		X	X		X	X		opt	opt					std	opt					1800-3600
8CN-15	cartridge	5-30"		std	opt	X		X					X	X	opt	opt			std	opt					1800-3600
8CB-15	bag						X	X		X	X		X	X	opt	opt	1-7" OD X 32" L		X						1800-3800
8CBK-15	bag w/cage						X	X	X	X	X		X	X	opt	opt	1-7" OD X 32" L		std	opt					3000-6000
8CT-15	GAC	5-10" post filters	16 lbs	X			X	X					X	X	opt	opt			X						600-1200
8C-20	cartridge	5-40"		std	opt		X	X		X	X		opt	opt					std	opt					2400-4260
8CN-20	cartridge	5-40"		std	opt	X		X					X	X	opt	opt			std	opt					2400-4260
8CT-20	GAC	5-10" post filters	24 lbs	X			X	X					X	X	opt	opt		X							750-1200
10C-7	cartridge	7-10"		std	opt		X		X				std	opt					std F	opt F					1050-1470
10C-14	cartridge	7-20"		std	opt		X		X				std	opt					std F	opt F					2100-2940
10C-21	cartridge	7-30"		std	opt		X		X				std	opt					opt F	std F					3150-4410
10C-28	cartridge	7-40"		std	opt		X		X				std	opt					opt F	std F					4200-5880
12C-12	cartridge	12-10"		std	opt		X	X		X	X		opt	opt					std	opt					1800-2880
12C-24	cartridge	12-20"		std	opt		X	X		X	X		opt	opt					std	opt					3600-4360
12CT-24	GAC	12-6" post filters	25 lbs	X			X	X					X	X	opt	opt			X						1080-1800
12C-36	cartridge	12-30"		std	opt		X	X		X	X		opt	opt					opt	std	opt F				5400-6480
12CT-36	GAC	12-10" post filters	36 lbs	X			X	X					X	X	opt	opt			X						1440-2520
12C-48	cartridge	12-40"		std	opt		X	X		X	X		opt	opt					opt	std	opt F				5760-7920
12CT-48	GAC	12-10" post filters	52 lbs	X			X	X					X	X	opt	opt			X						1440-2520

TERMINOLOGY KEY: DOE=double open end, SOE=single open end, 222, E=ethylene propylene, V=Viton, QE=ethylene propylene quad o'ring, QV=Vitic
 GAC=granular activated carbon, A=cpvc, B=natural polypropylene, BB=copolymer polypropylene, C=pvdf, GPH=gallons per hour, L=l
 OD=outside diameter, STD=standard, OPT=optional, #=pound(s), "=inche(s), F=flange

NOTE: SOE-222 multi-round chambers include a hold down plate assy
 All filter chambers include initial bag or initial set of polypro meltbl
 Bulk GAC must be purchased separately. Post 3 micron post filters are included.