








Active filters

	EZ-030A	EZ-055A	EZ-055D	EZ-055A-XS	EZ-030E
Description	Carbon Filter with Attached Electrical Motor		Carbon Filter with Detached Electrical Motor	Carbon Filter with Extended Suction	Carbon Filter with Compressed Air-driven amplifier
Illustration					
Drum volume	30 US gal	55 US gal	55 US gal	55 US gal	30 US gal
Diameter	20"	24"	24"	24" drum 35" total with extension	20"
Total height	46"	50"	43"	58"	36"
Drum height	30"	34"	34"	34"	30"
Drum charact.	DOT-approved 18-gauge steel drum with air distributor inside				
Total weight	190 lbs	270 lbs	285 lbs	330 lbs	165 lbs
Carbon weight	110 lbs	180 lbs	180 lbs	180 lbs	110 lbs
Motor + frame wt.	-	-	35 lbs	-	-
Inlet ABS fitting diameter	3" I.D. 3.5" O.D.	4" I.D. 4.5" O.D.	4" I.D. 4.5" O.D.	4" I.D. 4.5" O.D.	3" I.D. 3.5" O.D.
Suction hose diameter	4.5" I.D.	4.5" I.D.	4.5" I.D.	4.5" I.D.	4.5" I.D.
Suction hose length	12 ft	12 ft	12 ft	18 ft	12 ft
Outlet diameter	4" O.D.	4" O.D.	4" O.D.	4.5" O.D.	4.5" O.D.
Detached motor / Extended suction	-	-	2.5" I.D. (8 ft-long) hose connects drum exhaust to detached motor in frame	4" I.D. ABS pipe & elbows; Extension ends 12" above ground with 4.5" O.D. (6"-long) end-piece to connect to flexible hose	-
Motor / Amplifier characteristics	Intrinsically safe electrical motor 1/3 hp - 3450 rpm - 115/230 V - 790 A - Ph 1 - Class B - Des N - Code K U.L. listed: CLASS I GROUP D, CLASS II GROUP F&G, CLASS I ZONE I GROUP-11A Flowrate: 200 cfm				Intrinsically safe air amplifier. 80 psig compressed air. Amplifier inlet: ½" NPT female.
Electrical cord	8 ft	8 ft	8 ft	8 ft	-