

ECO-SM (Scheduled Maintenance)

ECO Series Intake Air Filters



With its revolutionary spin-on design, the completely disposable ECO Series offers faster, safer, more trouble-free service than any other air cleaner today. Built for rugged use, it combines maximum engine protection with fuel-efficient performance and long service life.

The ECO Series provides two significant improvements in engine protection. The collected dust and debris stay safely contained inside the disposable housing, eliminating the chance of contaminating the air intake system during air filter service. Since ECO series use no clean air gaskets, you never have to worry about gasket leakage. Installation is simple — rubber connection fittings and clamps create a leak-tight seal.



Contact Information

Parker Hannifin Corporation
Racor Division
P.O. Box 3208
3400 Finch Road
Modesto, CA 95353

phone 800 344 3286
209 521 7860
fax 209 529 3278
racor@parker.com

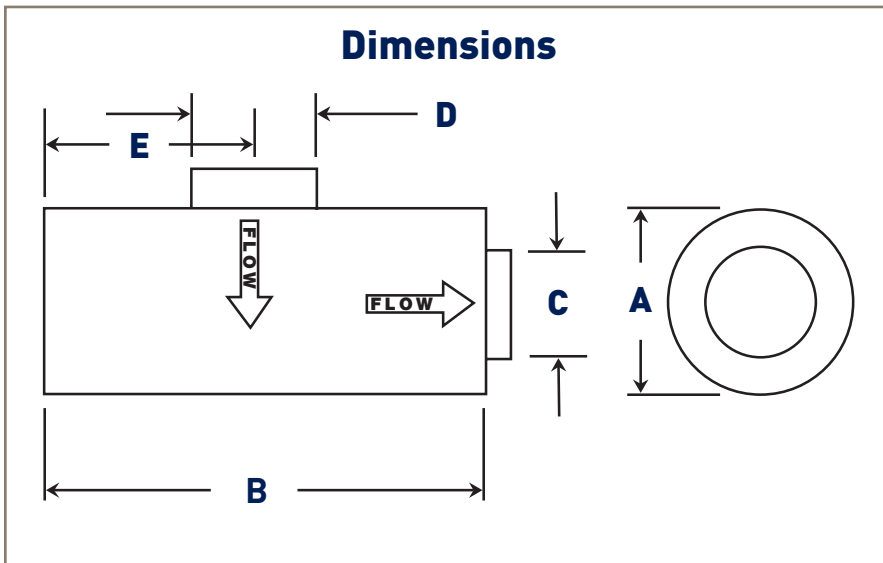
www.racorcustomers.com
www.parker.com/racor

Features and Benefits

- Choice of five inlet locations to match new or retrofit applications
- The ECO-SM can be mounted in any orientation or angle
- Drain holes for water removal
- Beaded outlet
- Fast and easy to service with no housing to clean or gaskets to service
- Easy upgrade for existing air cleaners with separate filters
- Rugged and reliable



ENGINEERING YOUR SUCCESS.



The ECO-SM was designed to give additional mounting flexibility to the OEM customer, while offering a greater value to the fleet that changes filters based on a scheduled maintenance program. Due to the various inlet tube locations, the ECO-SM is ideal for retrofit applications.

It is for outside-in air flow only and has drain holes around the perimeter.

Specifications

Part No.	Dimensions										Air Flow (CFM)		Weight	
	(Diameter) A		(Length) B		(Outlet) C		(Inlet) D		E		cfm	m ³ /min	lbs	kg
	in.	cm	in.	cm	in.	cm	in.	cm	in.	cm				
099842002	11.0	27.9	24.0	61.0	7.0	17.8	7.0	17.8	12.0	30.5	980-1430	27.8-40.5	19.0	8.6
099842004									5.5	14.0	1100-1670	31.1-47.3	27.0	12.2
099842005	13.5	34.3	24.0	61.0	7.0	17.8	7.0	17.8	12.0	30.5	1130-1500	32.0-42.5	27.0	12.2
099842006									18.5	47.0	1030-1500	29.2-42.5	27.0	12.2
099842007									5.5	14.0	1120-1630	31.7-46.2	24.0	10.9
099842008	13.5	34.3	18.0	45.7	7.0	17.8	7.0	17.8	12.5	31.8	1060-1550	30.0-43.9	24.0	10.9
099842009									5.5	14.0	1070-1550	30.3-43.9	22.5	10.2
099842010	13.5	34.3	15.0	38.1	7.0	17.8	7.0	17.8	9.5	24.1	1060-1530	30.0-43.3	22.5	10.2

Mounting Clamps (2 Required)

Part No.	Dimensions					
	A		B		C	
	in.	cm	in.	cm	in.	cm
071921002	11.0	27.9	5.0	12.7	6.1	15.5
071921003	13.5	34.3	6.0	15.2	7.4	18.0

