

ECO-SE (Small Engine)

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. When the filter loads with dirt, 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 the ECO Series uses no clean air gaskets, you never have to worry about gasket leakage. The ECO-SE has an elastomeric outlet that can be attached directly to a turbocharger or clean air ducting without the use of rubber adapters. This reduces the cost and complexity of the intake system.



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

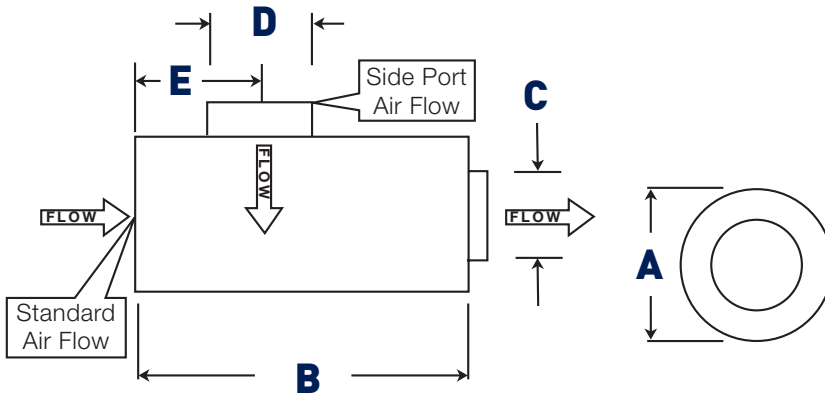


Features and Benefits

- Moisture-bloc media
- Lower clean pressure drop
- Pleat lock technology prevents pleat bunching and longer element life
- Elastomeric outlet
- Available with standard straight through flow, or optional side inlet
- Tapered off-set cone design

ENGINEERING YOUR SUCCESS.

Dimensions



The ECO-SE is designed for small engine applications. It also has two unique features. First, it has a urethane outlet tube which allows the filter to be mounted directly to a metal tube or turbo without an additional rubber connection. Second, the standard unit is a straight-through air filter, air goes in one end and out the other. Intake adapters are available if you would like to remotely locate the intake. The side inlet version offers additional mounting flexibility.

Specifications

Part No.	Dimensions										Air Flow		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				

ECO-SE Straight-Through

114500001	6.8	17.3	14.2	36.1	3.0	7.6	-	-	-	-	240-340	6.8-9.6	5.0	2.3
114500002	7.8	19.8	17.2	43.7	4.0	10.2	-	-	-	-	355-510	10.1-14.4	6.5	2.9
114500003	9.7	24.6	18.9	48.0	5.0	12.7	-	-	-	-	610-890	17.3-25.2	7.9	3.6
117122000	11.0	27.9	24.0	61.0	7.0	17.8	-	-	-	-	780-1180	22.1-33.4	12.9	5.9

ECO-SE Side Inlet

114880003	9.7	24.6	19.4	49.3	5.5	14.0	6.0	15.2	4.0	10.2	600-900	17.0-25.5	9.0	4.1
114880005	7.8	19.8	17.2	43.7	4.5	11.4	6.0	15.2	5.5	14.0	420-800	11.9-22.7	7.0	3.2
400292000	11.0	27.9	15.3	38.9	7.0	17.8	6.0	15.2	18.0	45.7	840-1050	23.8-29.7	13.0	5.9

Mounting Clamps (2 Required)

Part No.	Dimensions					
	A		B		C	
	in.	cm	in.	cm	in.	cm
099049001	6.9	17.5	3.5	8.9	5.1	13.0
099049002	7.9	20.1	3.5	8.9	5.6	14.2
099049003	9.8	24.9	4.5	11.2	6.6	16.8
071921002	11.0	27.9	5.0	12.7	6.1	15.5

