



# ECO® & ECOLITE® Air Cleaners

- Lightweight
- Sturdy
- One Piece Construction

Use the initial restriction table if your selecting an air cleaner. For a direct replacement to Parker, select the air cleaner style tables.

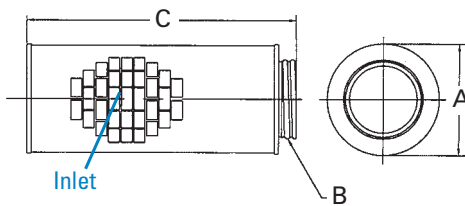
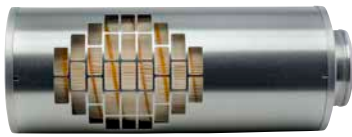
## Initial Restriction\*

Airflow	Air Cleaner Model
350 cfm @ 8" H <sub>2</sub> O	P537451 ECO-SE
510 cfm @ 8" H <sub>2</sub> O	P537452 ECO-SE
800 cfm @ 8" H <sub>2</sub> O	P613679 ECO-SE
840 cfm @ 8" H <sub>2</sub> O	P537453 ECO-SE
960 cfm @ 8" H <sub>2</sub> O	P537454 ECO-SE
1000 cfm @ 5" H <sub>2</sub> O	P537447 ECOLITE
1000 cfm @ 6" H <sub>2</sub> O	P527586 ECO-CM
1000 cfm @ 7" H <sub>2</sub> O	P524837 ECO-II
1100 cfm @ 6" H <sub>2</sub> O	P537450 ECO-CM
1200 cfm @ 5" H <sub>2</sub> O	P537448 ECOLITE
1200 cfm @ 6" H <sub>2</sub> O	P154927 ECO-II
1230 cfm @ 8" H <sub>2</sub> O	P607373 ECO-SE
1400 cfm @ 7" H <sub>2</sub> O	P524838 ECO-II
1500 cfm @ 5" H <sub>2</sub> O	P537449 ECOLITE
1500 cfm @ 7" H <sub>2</sub> O	P528722 ECO-II
1530 cfm @ 8" H <sub>2</sub> O	P537456 ECO-SM
1550 cfm @ 8" H <sub>2</sub> O	P537455 ECO-SM

\*Results generated using laboratory testing pursuant to ISO5011. Actual performance during use may vary depending on multiple factors, including specific product configuration, external conditions and application.

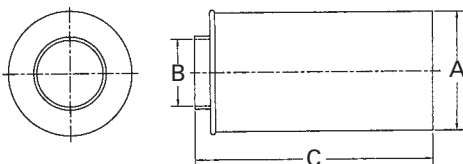
## When Selecting an Air Cleaner . . .

Determine the airflow requirements of your engine, then find the corresponding cfm airflow in the table at left. The restriction numbers (shown in inches of water) indicate the approximate initial restriction of each model air cleaner at that cfm. If there are two air cleaner models that fit your parameters, choosing the one with the lower restriction will provide longer filter service life. When calculating total initial restriction of the entire air intake system, include the restriction caused by ducting, elbows, and pre-cleaners. See pages 257-258 for ducting restriction estimates.



## ECO®-II

Parker Number	Donaldson Number	Body Dia. (A)		Body Length (C)		Inlet Dia.		Outlet Dia. (B) I.D.	
		in	mm	in	mm	in	mm	in	mm
071338001	P524837	9.75	248	24.0	610	Grid	6.0	152	
071338002	P154927	11.0	279	24.0	610	Grid	7.0	178	
071338003	P524838	13.5	343	24.0	610	Grid	7.0	178	
071338004	P528722	13.5	343	18.0	457	Grid	7.0	178	



## ECO®-SE

Parker Number	Donaldson Number	Body Dia. (A)		Body Length (C)		Inlet Dia.		Outlet Dia. (B) I.D.	
		in	mm	in	mm	in	mm	in	mm
114500001	P537451	6.75	171	14.2	361	End Perf	3.0	76	
114500002	P537452	7.75	197	17.2	437	End Perf	4.0	102	
114500003	P537453	9.67	246	20.2	513	End Perf	5.0	127	
114880003	P537454	9.70	246	18.1	460	6.0** 152**	5.0	127	
114880005	P613679	7.75	197	17.20	437	6.0** 152**	4.00	102	
400292000	P607373	11.50	292	16.88	429	6.0** 152**	7.00	178	

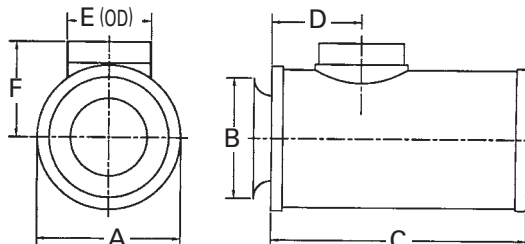
\*\* side inlet (not illustrated)

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## ECO®-CM

Parker Number	Donaldson Number	Body Dia. (A)		Body Length (C)		Outlet Dia. (E)		Inlet Dia. (B)		(D)		(F)	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
078897002	P527586	11.0	279	24.0	610	6.0	152	8.0	203	18.5	470	8.9	226
078897001	P537450	13.5	343	24.0	610	7.0	178	8.0	203	5.5	140	11.1	282



### Competitive Cross Reference

Baldwin	Donaldson
PA2650.....	P154927
PA2721.....	P537447
PA2722.....	P537448
PA2723.....	P537449
PA2724.....	P524838
PA2731.....	P537450
PA2874.....	P527586
PA2875.....	P528722
PA2876.....	P524837
PA3493.....	P537454
PA3554.....	P537451
PA3555.....	P537452
PA3556.....	P537453

Fleetguard	Donaldson
AH1103.....	P154927
AH1104.....	P537447
AH1105.....	P537448
AH1106.....	P537449
AH1135.....	P524838
AH1135F.....	P524838
AH1183.....	P528722
AH1184.....	P537450
AH1191.....	P537451
AH1192.....	P537452
AH1193.....	P537453
AH1194.....	P524837
AH1197.....	P537454
AH19014.....	P537455
AH19015.....	P537456

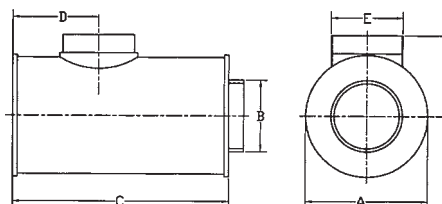
Fram	Donaldson
CA3770.....	P154927
CA6622.....	P524837
CA6623.....	P524838
CA6624.....	P528722
CA6854.....	P537451
CA6855.....	P537453
CA7229.....	P537447
CA7230.....	P537448
CA7231.....	P537449
CA8129.....	P537452
CA8131.....	P537450

Luber-finer	Donaldson
LAF1799.....	P528722
LAF1821.....	P537450
LAF1825.....	P527586
LAF1828.....	P537447
LAF1844.....	P537449
LAF1848.....	P537448
LAF1934.....	P537454
LAF2521.....	P537453
LAF8002.....	P154927
LAF8003.....	P524838

Wix	Donaldson
46743.....	P537451
46748.....	P537454
46755.....	P537453
46759.....	P537452
46848.....	P524837
46849.....	P528722
46850.....	P154927
46851.....	P524838
46857.....	P537455
46858.....	P537456
46891.....	P537447
46893.....	P537448
46895.....	P537449
46897.....	P537450
546755.....	P537453

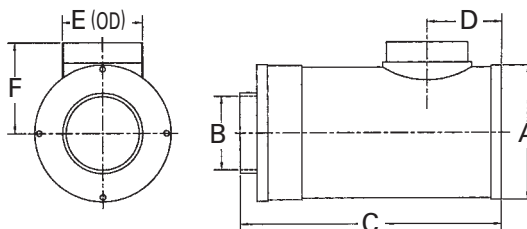
## ECOLITE®

Parker Number	Donaldson Number	Body Dia. (A)		Body Length (C)		Outlet Dia. (E)		Inlet Dia. (B)		(D)		(F)	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
062891001	P537447	9.75	248	24.0	610	6.0	152	6.0	152	5.5	140	6.75	171
062891002	P537448	11.0	279	24.0	610	7.0	178	7.0	178	5.5	140	7.8	198
062891003	P537449	13.5	343	24.0	610	7.0	178	7.0	178	5.5	140	9.1	231



## ECO®-SM

Parker Number	Donaldson Number	Body Dia. (A)		Body Length (C)		Outlet Dia. (B)		Inlet Dia. (E)		(D)		(F)	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
099842009	P537455	13.5	343	16.8	427	7.0	178	7.0	178	5.5	140	8.6	219
099842010	P537456	13.5	343	16.8	427	7.0	178	7.0	178	9.5	241	8.6	219



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