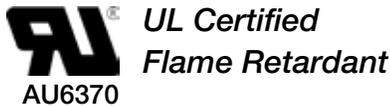
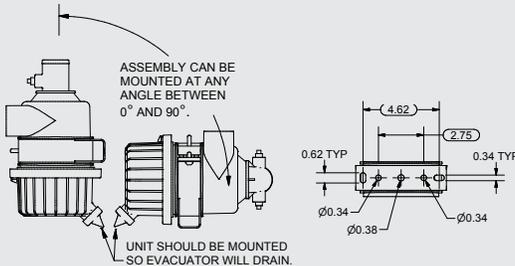


## Specifications:

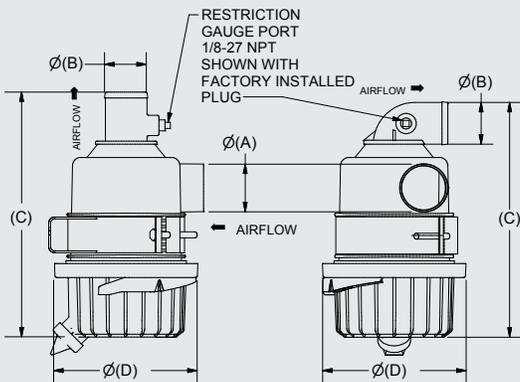
- Inlet Ports: 2.0", 2.5" and 3.75" Diameter
- Outlet Ports: 1.75", 2.0", 2.5" and 3.5" Diameter
- Outlet Type: Straight or 90 Degree
- Filtration: Primary Filter, Primary with Safety filter, or UL Certified
- Stainless Steel Mounting Bracket Included
- Assembly can be mounted at any angle between 0° and 90°. Unit should be mounted so evacuator will drain.
- For engines up to 175 hp (325 cfm)
- Working Temp -40°C to 80°C (-40°F to 176°F)
- UL Certified - Flame Retardant Assemblies Available



## Mounting Information:



## Dimensions:



## Create a Part Number

Filter Type	Inlet Diameter	Outlet Diameter	Outlet Type	Elements	Optional Filter Length
Engine Air Filter	2.0 inch 2.5 inch 3.75 inch	1.75 inch 2.0 inch ** 2.5 inch 3.5 inch	Straight 90 Degree	Primary Only Primary and Safety UL Certified	Extended Length **
EAF	20	18 20	00 90	10 20 UL	EX
EAF	25	25	00 90	10 20 UL	
EAF	38	35	00 90	10 20 UL	

\*\* EX only available with 2.0 inch outlet

## Dimensions

Conversion Specs: 1 in = 2.54 cm

Flow Rate at Initial Restriction  
1 cfm = 0.02831685 m<sup>3</sup>/min

ASSEMBLY	(A) INLET OD	(B) OUTLET OD	(C) LENGTH	(D) DIAMETER	6" H2O	8" H2O	10" H2O
EAF20180010	2.0 in.	1.75 in.	10.3 in.	6.0 in.	75 cfm	90 cfm	105 cfm
EAF20180020	2.0 in.	1.75 in.	10.3 in.	6.0 in.	65 cfm	75 cfm	85 cfm
EAF201800UL	2.0 in.	1.75 in.	10.3 in.	6.0 in.	75 cfm	90 cfm	105 cfm
EAF20189010	2.0 in.	1.75 in.	9.9 in.	6.0 in.	66 cfm	81 cfm	93 cfm
EAF20189020	2.0 in.	1.75 in.	9.9 in.	6.0 in.	57 cfm	69 cfm	78 cfm
EAF201890UL	2.0 in.	1.75 in.	9.9 in.	6.0 in.	66 cfm	81 cfm	93 cfm
EAF20200010	2.0 in.	2.0 in.	14.6 in.	7.1 in.	100 cfm	115 cfm	130 cfm
EAF20200020	2.0 in.	2.0 in.	14.6 in.	7.1 in.	90 cfm	105 cfm	115 cfm
EAF202000UL	2.0 in.	2.0 in.	14.6 in.	7.1 in.	100 cfm	115 cfm	130 cfm
EAF20209010	2.0 in.	2.0 in.	13.5 in.	7.1 in.	80 cfm	92 cfm	103 cfm
EAF20209020	2.0 in.	2.0 in.	13.5 in.	7.1 in.	78 cfm	85 cfm	92 cfm
EAF202090UL	2.0 in.	2.0 in.	13.5 in.	7.1 in.	80 cfm	92 cfm	103 cfm
EAF20200010EX	2.0 in.	2.0 in.	15.5 in.	7.1 in.	105 cfm	120 cfm	132 cfm
EAF20200020EX	2.0 in.	2.0 in.	15.5 in.	7.1 in.	95 cfm	108 cfm	118 cfm
EAF202000ULEX	2.0 in.	2.0 in.	15.5 in.	7.1 in.	105 cfm	120 cfm	132 cfm
EAF20209010EX	2.0 in.	2.0 in.	14.4 in.	7.1 in.	85 cfm	97 cfm	107 cfm
EAF20209020EX	2.0 in.	2.0 in.	14.4 in.	7.1 in.	80 cfm	89 cfm	97 cfm
EAF202090ULEX	2.0 in.	2.0 in.	14.4 in.	7.1 in.	85 cfm	97 cfm	107 cfm
EAF25250010	2.5 in.	2.5 in.	16.1 in.	8.7 in.	161 cfm	185 cfm	208 cfm
EAF25250020	2.5 in.	2.5 in.	16.1 in.	8.7 in.	145 cfm	165 cfm	185 cfm
EAF252500UL	2.5 in.	2.5 in.	16.1 in.	8.7 in.	161 cfm	185 cfm	208 cfm
EAF25259010	2.5 in.	2.5 in.	15.7 in.	8.7 in.	138 cfm	157 cfm	176 cfm
EAF25259020	2.5 in.	2.5 in.	15.7 in.	8.7 in.	127 cfm	150 cfm	168 cfm
EAF252590UL	2.5 in.	2.5 in.	15.7 in.	8.7 in.	138 cfm	157 cfm	176 cfm
EAF38350010	3.75 in.	3.5 in.	17.6 in.	10.3 in.	250 cfm	290 cfm	325 cfm
EAF38350020	3.75 in.	3.5 in.	17.6 in.	10.3 in.	215 cfm	252 cfm	279 cfm
EAF383500UL	3.75 in.	3.5 in.	17.6 in.	10.3 in.	250 cfm	290 cfm	325 cfm
EAF38359010	3.75 in.	3.5 in.	18.3 in.	10.3 in.	220 cfm	255 cfm	285 cfm
EAF38359020	3.75 in.	3.5 in.	18.3 in.	10.3 in.	195 cfm	227 cfm	253 cfm
EAF383590UL	3.75 in.	3.5 in.	18.3 in.	10.3 in.	220 cfm	255 cfm	285 cfm



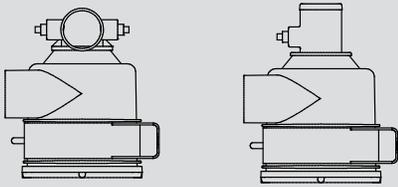
**WARNING:** The products described in this literature can expose you to chemicals including Diisononyl phthalate, Carbon black extract, which are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



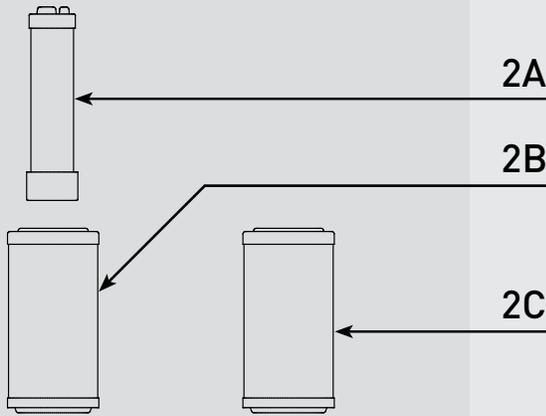
# PARTS

# ECO-TL Series

1



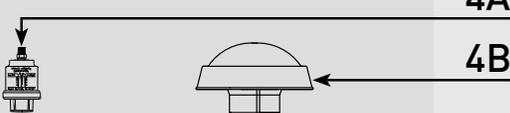
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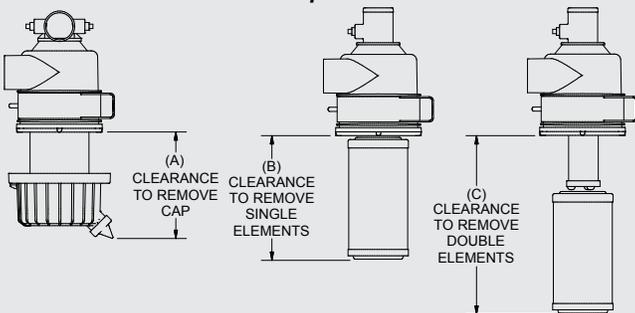
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4



### Service Clearance Required:



ASSEMBLY Approximate Clearance Needed	(A) Cap Service Clearance	(B) Single Element Service Clearance	(C) Double Element Service Clearance
EAFF2018 Assemblies	6.25 in. (15.9 cm)	7.25 in. (18.4 cm)	8.25 in. (21 cm)
EAFF2020 Assemblies	8 in. (20 cm)	11 in. (28 cm)	13 in. (33 cm)
EAFF2020EX Assemblies	10 in. (25.4 cm)	12 in. (30.5 cm)	15.25 in. (38.7 cm)
EAFF2525 Assemblies	9.25 in. (23.5 cm)	12 in. (30.5 cm)	15 in. (38.1 cm)
EAFF3835 Assemblies	9 in. (22.9 cm)	11 in. (28 cm)	15.5 in. (39.4 cm)

### Part # Description

<b>1</b>	N/A	ECO-TL Housing - Not Sold Separately
<b>2A</b>	EASE68340	Safety Filter - For Use In EAF20180020, EAF20189020
	EASE68465	Safety Filter - For Use In EAF20200020, EAF20209020
	EASE68350	Safety Filter - For Use In EAF20200020EX, EAF20209020EX
	EASE68355	Safety Filter - For Use In EAF25250020, EAF25259020
	EASE68370	Safety Filter - For Use In EAF38350020, EAF38359020
<b>2B</b>	EAPF68300	Primary Filter - For Use In EAF20180010, EAF20180020, EAF20189010, EAF20189020
	EAPF68460	Primary Filter - For Use In EAF20200010, EAF20200020, EAF20209010, EAF20209020
	EAPF68310	Primary Filter - For Use In EAF20200010EX, EAF20200020EX, EAF20209010EX, EAF20209020EX
	EAPF68315	Primary Filter - For Use In EAF25250010, EAF25250020, EAF25259010, EAF25259020
	EAPF68330	Primary Filter - For Use In EAF38350010, EAF38350020, EAF38359010, EAF38359020
<b>2C</b>	EAPF68300FR	UL Filter - For Use In EAF201800UL, EAF201890UL
	EAPF68460FR	UL Filter - For Use In EAF202000UL, EAF202090UL
	EAPF68310FR	UL Filter - For Use In EAF202000ULEX, EAF202090ULEX
	EAPF68315FR	UL Filter - For Use In EAF252500UL, EAF252590UL
	EAPF68330FR	UL Filter - For Use In EAF383500UL, EAF383590UL
<b>3</b>	N/A	ECO-TL Housing - Not Sold Separately
<b>4A</b>	400033015	Vacuum Gauge 1/8"-27 NPT (3 - 15 " of water vacuum)
	400033020	Vacuum Gauge 1/8"-27 NPT (4 - 20 " of water vacuum)
	400033025	Vacuum Gauge 1/8"-27 NPT (4 - 25 " of water vacuum)
<b>4B</b>	EARC2000	Raincap - 2" Inlet - For use with EAF20189020, EAF20180020, EAF20189010, EAF201890UL, EAF20180010, EAF201800UL, EAF20200010, EAF20209010, EAF20200020, EAF20209020, EAF202000UL, EAF202090UL, EAF20200010EX, EAF20209010EX, EAF20200020EX, EAF20209020EX, EAF202000ULEX, EAF202090ULEX
	EARC2500	Raincap - 2.5" Inlet - For use with EAF25250010, EAF25259010, EAF25250020, EAF25259020, EAF252500UL, EAF252590UL
	EARC3750	Raincap - 3.75" Inlet - For use with EAF38350010, EAF38359010, EAF38350020, EAF38359020, EAF383500UL, EAF383590UL

### Service Information:

