

Specifications:

Height: 8.44" (21.44 cm)

Width: 7.16" (18.19 cm)

Depth: 5.61" (14.25 cm)

Weight: 3.3 lbs (1.5 kg)

Ports: 1 3/16-12 UN-2B
SAE O-ring Thread

Service Clearance (Bottom):
2.25" (5.7 cm)

Max Airflow: 10 CFM (283 LM)

Max Engine Rating: 200 HP (149 KW)

Note: Open system CV assemblies do not include a visual restriction indicator.

Hose Fittings sold separately -
See parts section

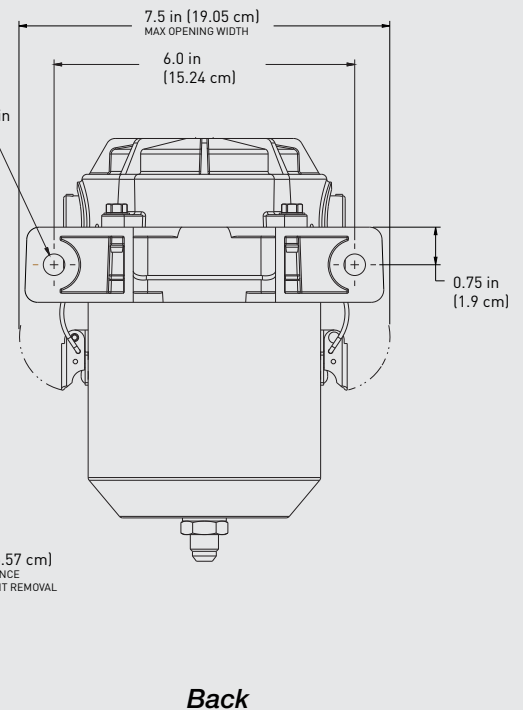
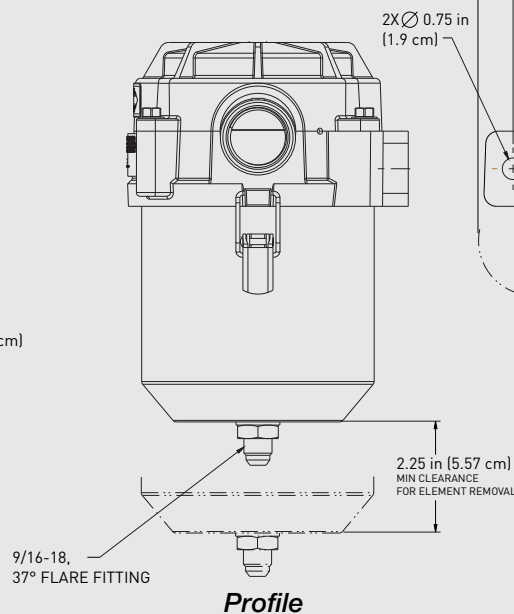
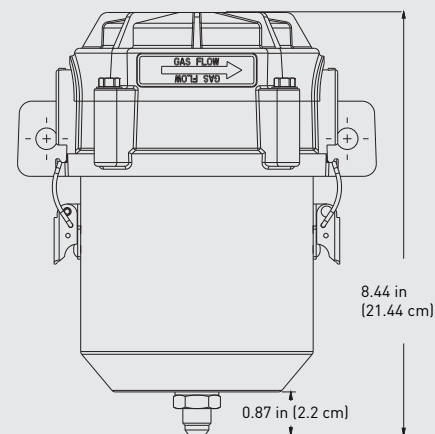
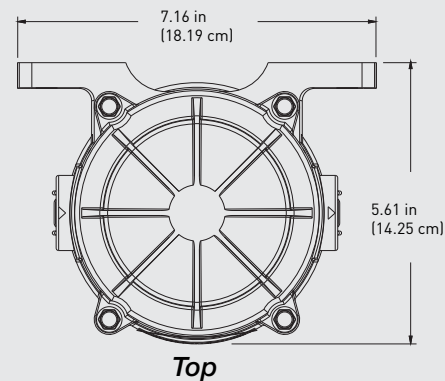
Create a Part Number

Housing Type	Filtration Rating	Bypass Type *	Filtration Type	Flow Direction
Open Crankcase Ventilation Filter	CV Model Up to 10 CFM - 200hp	Non-Bypass Assembly	Low Density Media High Density Media	Left Side - Inlet Right Side - Inlet
CV	45	01	-04 -08	L R

* If plugged: Non-Bypass assemblies will experience increased pressure on oil pan and non-pressurized engine ports.

RACOR®

Dimensions:



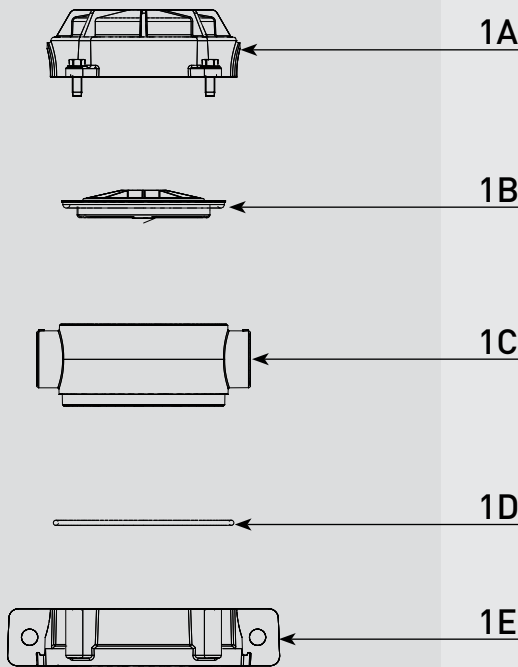
ASSEMBLY	DESCRIPTION
CV4501-04L	Open System; Up to 10 CFM; Non-Bypass; Low Density Media; Left Inlet
CV4501-04R	Open System; Up to 10 CFM; Non-Bypass; Low Density Media; Right Inlet
CV4501-08L	Open System; Up to 10 CFM; Non-Bypass; High Density Media; Left Inlet
CV4501-08R	Open System; Up to 10 CFM; Non-Bypass; High Density Media; Right Inlet



PARTS

CV Series - CV4501

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Part #	Description
1A	CV4501 Head Assembly
1B	CV4501 Diaphragm
1C	CV4501 Valve
1D	Housing Gasket
1E	Head Assembly Bracket

2A	CCV Housing Gasket
2B	CCV Filter O-ring
2C	CCV55248-04 CV4501 Replacement Element - Low Density - Includes 2A & 2B CCV55248-08 CV4501 Replacement Element - High Density - Includes 2A & 2B

3A	CV4501 Housing Assembly
3B	CCV55022 Drain Kit - 3/8" I.D. x 3' Hose, Check Valve, (2) Swivel Fitting

Available Fittings, Hose, Fittings + Hose Kits (Not Shown)

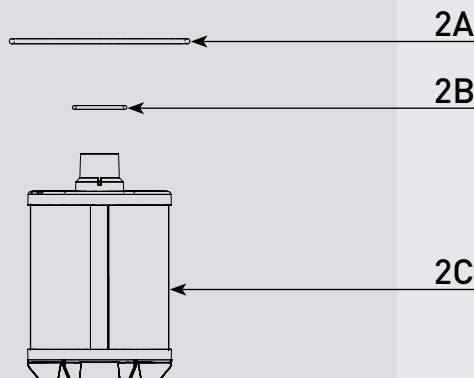
NOTE: Initial Install Requires Fittings & Hose; See Brochure 7790 for requirements

4A	CCV55250 Inlet/Outlet Fitting - 1" OD Hose Barb to 1 3/16" SAE CCV55251 Inlet/Outlet Fitting - 3/4" OD Hose Barb to 1 3/16" SAE CCV55280 Inlet/Outlet Fitting - 1 1/4" OD Hose Barb to 1 3/16" SAE
4B	CV1034-01-C Inlet/Outlet Hose - 3/4" ID Hose (Per Ft.) CV1114-01-C Inlet/Outlet Hose - 1 1/4" ID Hose (Per Ft.)
4C	CCV55024 Hose/Fitting Kit - (1) 3/4" fitting, (1) 1" Fitting, (1) 3/4" ID x 4' hose, (1) 1" ID x 4' hose, (4) Clamps & Ties CCV55025 Hose/Fitting Kit - (2) 1" Fittings, (1) 1" ID x 8' hose, (4) Clamps & Ties CCV55037 Hose/Fitting Kit - (1) 1 1/4" fitting, (1) 1" Fitting, (1) 1 1/4" ID x 4' hose, (1) 1" ID x 4' hose, (4) Clamps & Ties CCV55038 Hose/Fitting Kit (For Multi-unit Install) - (1) 3/4" fitting, (1) 1" Fitting, (1) 3/4" ID x 6' hose, (1) 3/4" Tee fitting, (1) 1" ID x 4' hose, (8) Clamps & Ties

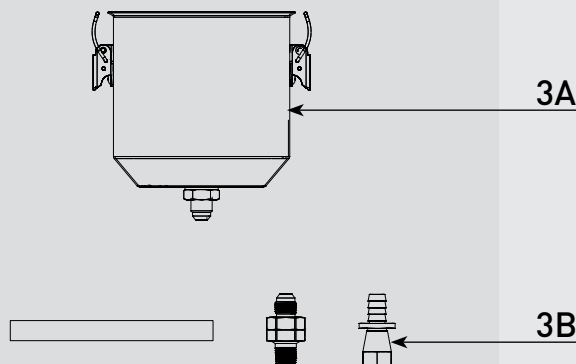
Accessories and Parts Available (Not Shown)

5A	CCV55390 Heavy-Duty Wear Spacer - <i>Protects element from excessive vibrations</i>
5B	CCV55547-02 90° Hose Adapter Fitting
5C	CCV55461 CCV Heater Kit - 120v AC (100w) CCV55461-12 CCV Heater Kit - 12v DC (100w)
5D	CCV55615-01 Electronic Remote Filter Gauge Kit

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Online Link
CV Product Selector

RSL0383_CUT_CV4501 (03/25 Rev B)

Questions? Email: racortech@parker.com Phone: 800-344-3286 News: www.racornnews.com