

The **CO<sub>2</sub> Scrubber for Low Pressure Compressors** ([SKU 6070.5](#)) is equipped with:

- A. Outer Scrubber Housing
- B. Scrubber Housing Vacuum Gauge
- C. Inner Media Containment Housing
- D. Dust Containment Mat
- E. Perforated Media Containment Housing Lid
- F. After Filter
- G. Outer Housing Lid

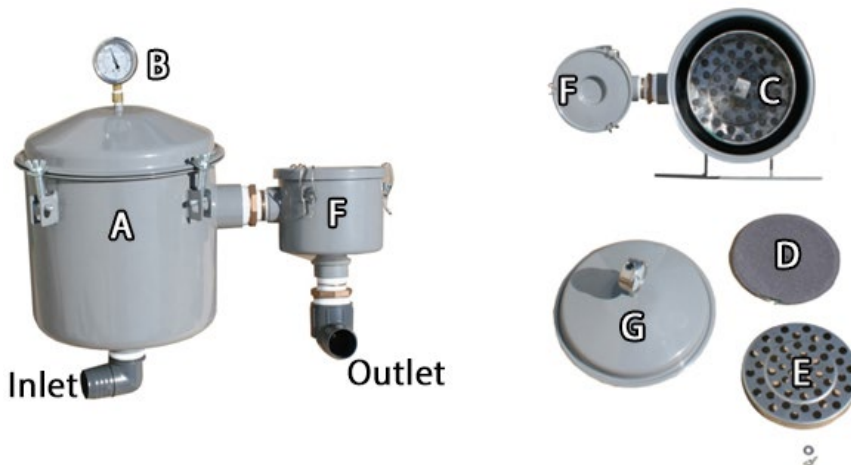


Figure 1. Carbon Dioxide Scrubber parts.

The recommended **Divesorb<sup>®</sup> Pro CO<sub>2</sub> Absorbent** (media) should be changed anytime a significant rise in carbon dioxide level is indicated by a calibrated analyzer.

When filling the media containment housing, take care not to spill media between it and the outer scrubber housing. When reinstalling the outer scrubber housing lid, ensure that the large O-ring is properly seated.

When reassembling the inner media containment housing after initial fill or media change, ensure that the dust containment mat is in place under the perforated lid.

If a rise in vacuum in the scrubber housing is indicated, the media has been compromised or a blockage has occurred prior to the scrubber housing.

When the media is changed, the after filter element should be inspected for cleanliness and water saturation. If there is an excess of media dust or water present, the filter element is compromised and should be changed.

**CO<sub>2</sub> Scrubber Media Capacity**  
3 gallons (11.3 L) or 25 lb (11.3 kg)  
[SKU DIVESORB37](#)

**After Filter Element**  
Intake Filter Element for CSL-848-150HC  
[SKU 848](#)



Figure 2. Assembled CO<sub>2</sub> scrubber inner housing.