Ramvac

INSTALLATION INSTRUCTIONS

S-TYPE EXHAUST FILTER (200 CFM WITH CHECK VALVE)

S-TYPE EXHAUST FILTER ASSEMBLY (PART NO. 003322)

Normal Location: Mount the filter as shown *(FIG 1)*.

Remote Location: Contact Ramvac technical support at 866-DTE-INFO for assistance.

NOTICE Minimum 29.0" overhead clearance for maintenance (measure from top of Bulldog/ Bison 3/5/7/9 or Aeras RV4/RV5/RV7/RV10 oil reservoir).

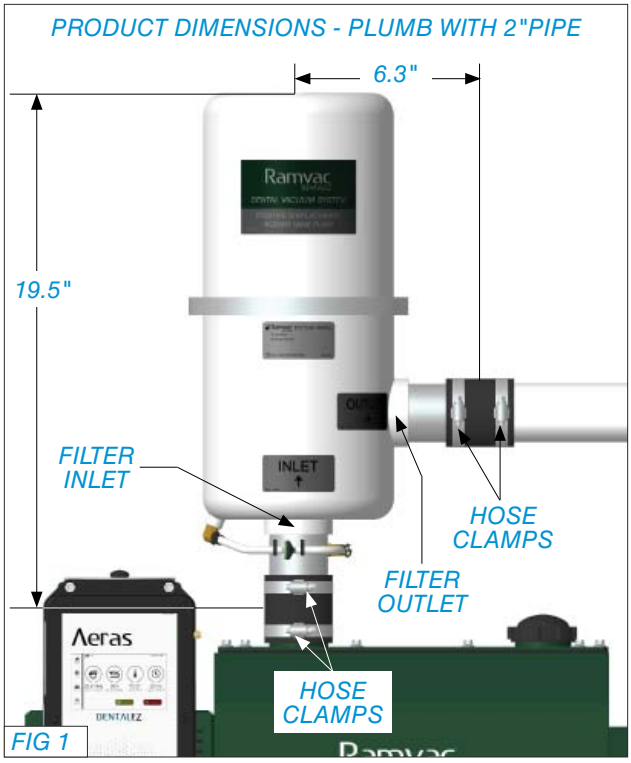
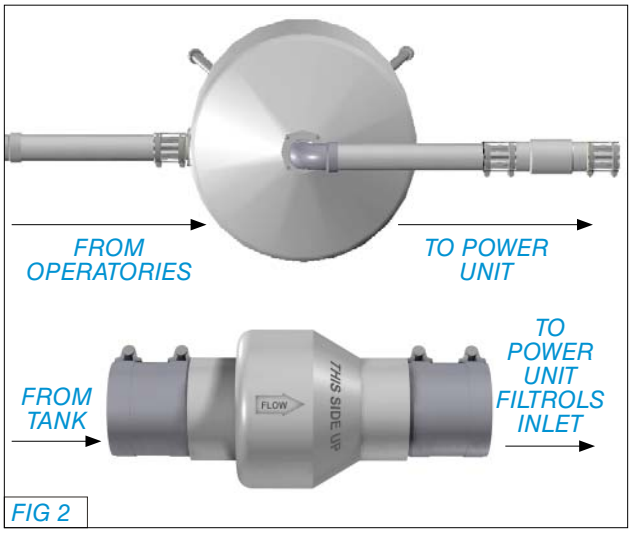
NOTICE This is not a bacteria filter. Exhaust must be vented outside. See your Vacuum Unit Installation/User Manual.

REMOVAL/INSTALLATION

1. Remove existing exhaust pipe from vacuum unit.
2. Connect filter inlet to the power unit as shown *(FIG 1)*.
3. Secure hose clamps to avoid an oil leak.
4. Connect filter outlet to the existing exhaust line as shown *(FIG 1)*.
5. Secure hose clamps to avoid an oil leak.
6. Support the exhaust pipe leaving the filter.
7. Place a non-rigid hanger within 12" of the filter outlet.
8. Cycle unit to test filter for proper function.

BYPASS CHECK VALVE ASSEMBLY (PART NO. 512403)

⚠CAUTION If a metal check valve is present in the exhaust port of the oil reservoir, remove it before installing this check valve.

1. Mount in plumbing line between tank and power unit filtrols inlet *(FIG 2)*.

NOTE: *Position valve for **UP** and **FLOW** as marked.*