Dental Equipment

Air Techniques, Apollo/Midmark®, DentalEZ®/Custom Air/RamVac, Matrix/Midmark®, & Midmark®

More New Parts to fit
Dental Vacuum Units!

RPI Part #VPK113
OEM Part #003740
FILTER KIT
• See Service Tip below
• Includes all parts as shown
Fits: Vacuum Controller Assembly

Also Available: Synthetic Oil
(RPI Part #VPL131) - See Below!

RPI Part #VPE116
OEM Part #310705
OIL FILTER ELEMENT
• Size: .78” OD x 1.62” lg.
• Material: 200 Mesh stainless steel and 2 Nitrile (Buna N) O-rings
• See Service Tip below
• Includes: PM Sticker
Fits: Vacuum Controller Assembly

Also Available: Synthetic Oil
(RPI Part #VPL131) - See Below!

RPI Part #VPE115
OEM Part #003548SP
FILTER ELEMENT
• 3 Micron
• Size: 3.40” OD x 5.15” lg.
• See Service Tip below
• Includes: PM Sticker
Fits: Vacuum Controller Assembly

RPI Part #VPL131
OEM Part # (No OEM Part # Available)
SYNTHETIC OIL (MOBIL 1®)
• Size: 1 Quart (.946 Liter) bottle
• 15W-50 (ISO grade 32)

— ALSO AVAILABLE BY THE CASE OF 6 BOTTLES!

RPI Part #VPL132

Also Available: Synthetic Oil
(RPI Part #VPL131) - See Below!

Also Available: Synthetic Oil
(RPI Part #VPL131) - See Below!

RPI Part #VPK117
OEM Part #003750
FILTER KIT
• See Service Tip below
• Includes all parts as shown
Fits: Vacuum Controller Assembly

RPI Part #VPE114
OEM Part #003550SP
FILTER ELEMENT
• 5 Micron
• Size: 4.56” OD x 5.36” lg.
• See Service Tip below
• Includes: PM Sticker
Fits: Vacuum Controller Assembly

RPI Part #VPE118
OEM Part #003549SP
FILTER ELEMENT
• 5 Micron
• Size: 6.00” OD x 7.45” lg.
• See Service Tip below
• Includes: PM Sticker
Fits: Vacuum Controller Assembly

RPI Part #VPE116
OEM Part #310705
OIL FILTER ELEMENT
• Size: .78” OD x 1.62” lg.
• Material: 200 Mesh stainless steel and 2 Nitrile (Buna N) O-rings
• See Service Tip below
• Includes: PM Sticker
Fits: Vacuum Controller Assembly

RPI Part #VPE117
OEM Part #003740
FILTER KIT
• See Service Tip below
• Includes all parts as shown
Fits: Vacuum Controller Assembly

Service Tip: Air filter life depends on vacuum usage, nature of environment, and amount of aspirated material. Inspect air filter every 1,000 hours and replace every 2,000 hours or when visibly dirty. Also, inspect the oil filter every 1,000 hours and change the oil filter element every 2,000 hours or when changing the oil.

For more information about the parts listed in this flyer, see our website www.rpiparts.com

CALL (800) 221-9723 • FAX (818) 882-7028 • EMAIL order@rpiparts.com • WEBSITE www.rpiparts.com

The above parts are manufactured by Replacement Parts Industries, Inc. to fit the equipment noted. All product names used in this document are trademarks or registered trademarks of their respective holders. 1510VP Show 08/16
FLOAT ASSEMBLY (NEW)
- 2 Float Switches
- **Service Tip:** Earlier versions of the PowerVac had three float switches, later PowerVac models and all PowerVac G models used two float switches. The middle float switch was for the liquid Evacuation Pump Option. If you have a liquid Evacuation pump connected to an earlier PowerVac you must replace the float assembly with a three Float Switch Assembly (RPI Part #VPA126). If there is no Evacuation pump connected to the PowerVac, you can replace the float with this version of the two float switch assembly.
- Includes: Two float switches with harness, float assembly bracket, PVC tank adaptor, cable gland and plug assembly with cable clamp.
- Also available: Float Assembly (Old) (RPI Part #VPA126)

**Fits:** Separator Tank

FLOAT ASSEMBLY (OLD)
- 3 Float Switches
- **Service Tip:** Earlier versions of the PowerVac had three float switches, later PowerVac models and all PowerVac G models used two float switches. The middle float was for the liquid Evacuation Pump Option. If you have a liquid Evacuation pump connected to an earlier PowerVac you can replace the float assembly with this three float switch assembly. If there is no Evacuation pump connected to the PowerVac, you can replace the float assembly with the two Float Switch Assembly (RPI Part #VPA125).
- Includes: Three float switches with harness, float assembly bracket, PVC tank adaptor, cable gland and plug assembly with cable clamp
- Also available: Float Assembly (New) (RPI Part #VPA125)

**Fits:** Separator Tank

GASKET (SEPARATOR LID)
- Size: 12.62" OD X .46" thk.
- Material: Nitrile (Buna N); 70 Duro

**Fits:** Separator Lid and Tank

GASKET (SEPARATOR LID)
- Size: 21.50" OD x .34" thk.
- Material: Nitrile (Buna N); 70 Duro

**Fits:** Separator Lid and Tank

GASKET (SEPARATOR LID)
- Size: 15.27" OD x .21" thk
- Material: Nitrile (Buna N); 50 Duro with adhesive backing

**Fits:** CAS Cover (Cyclonic Action Separator)
RPI Part #VPV124
OEM Part #029-3811-00
VACUUM RELIEF VALVE
- Material: Dark grey plastic
- Preset @ approx. 5 lb. (adjustable)
- Includes: Vacuum Relief Valve (1”) (RPI Part #VPV060) and Foam Element (RPI Part #CMF013)
- See www.rpiparts.com for quantity required for each model
Fits: Separator Assembly

RPI Part #VPA121
OEM Part #54660
DRAIN ASSEMBLY
- Includes: Check Valve (1-1/2”) (RPI Part #VPV122)
Fits: Separator Tank

RPI Part #VPS129
OEM Part #62990600
FLOAT SWITCH (FAIL-SAFE)
- SPST; 24” lg.
- 1/2” MPT mounting thread
- Material: Polypropylene
Fits: Separator Tank

RPI Part #VPV141
OEM Part #77002144
VACUUM RELIEF VALVE (PLATFORM)
- Port: 3/4” MPT
- Material: PVC
- Includes: Vacuum Gauge (Liquid Filled) (RPI Part #VPG044) and Foam Element (RPI Part #CMF013)
Fits: Twin Intake Manifold Assembly or Platform Mount

RPI Part #VPS130
OEM Part #62950500
FLOAT SWITCH (DIFFERENTIAL)
- 115VAC, N.O.
- Size: 3” dia. x 3” lg. float, with 10’ lg. cable
- Includes: Hose clamp and pipe/cable clamp
Fits: Separator Tank

RPI Part #VPK110
OEM Part #005301SP
FILTER KIT
- Includes: Filter Element (RPI Part #VPE111), Filter Element (RPI Part #VPE112) and PM Stickers
Fits: Vacuum Controller Assembly

RPI Part #VPE111
OEM Part #004691SP
FILTER ELEMENT
- 5 Micron polyester filter
- Size: 3.00” OD x 1.00” lg.
- Includes: PM Sticker
- Included in: Filter Kit (RPI Part #VPK110)
Fits: Vacuum Controller Assembly

RPI Part #VPE112
OEM Part #004876SP
FILTER ELEMENT
- 5 Micron polyester filter
- Size: 4.00” OD x 1.38” lg.
- Includes: PM Sticker
- Included in: Filter Kit (RPI Part #VPK110)
Fits: Vacuum Controller Assembly
**Don't Forget... RPI offers these parts and more to fit Dental Vacuum Units!**

- Belt Tension Tester
- Brush Repair Kits
- Check Valves
- Drive Belts
- Pump Repair Kits
- Solid Collectors & Solid Collector Kits (3/4", 1", 1-1/4" & 1-1/2")
- Synthetic Oil
- Tank Washout Kits
- and more!

### New Parts to fit Air Techniques, Custom Air/RamVac, Matrx, Midmark®, & Midmark® Dental Vacuum Units!

- Belt Tension Tester
- Brush Repair Kits
- Check Valves
- Drive Belts
- Pump Repair Kits
- Solid Collectors & Solid Collector Kits (3/4", 1", 1-1/4" & 1-1/2")
- Synthetic Oil
- Tank Washout Kits
- and more!

### More New RPI Parts to fit Dental Vacuum Units!

See our website www.rpiparts.com for specific models these parts fit!

<table>
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<tr>
<th>RPI PART #</th>
<th>DESCRIPTION</th>
<th>AIR TECHNIQUES</th>
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<th>MATRIX/MIDMARK®</th>
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*Address: 20338 Cunsoo Street, Chatsworth, California • 91311*