

# Rotary Duct Cleaner

## AQ-R1500

Dirty ducts are breeding grounds for mold spores, bacteria, dust, pollen, viruses and other harmful deposits. The AQ-R1500 Duct Cleaner makes duct cleaning a simple, **one-person operation**. It is ideal for cleaning ducts 4"-18" I.D. round and 4"-16" rectangular/square in air conditioning, heating, ventilation and exhaust systems.

### How It Works

The AQ-R1500 uses a cleaning brush mounted to the tip of a flexible shaft. A high air displacement vacuum, connected to the duct, removes deposits as they are loosened.

### Will Not Damage Ducts

The flexible shaft snakes through each duct, unaffected by any bends. All brushes are designed not to cut into the duct wall or get stuck in the duct.

### Features – Benefits

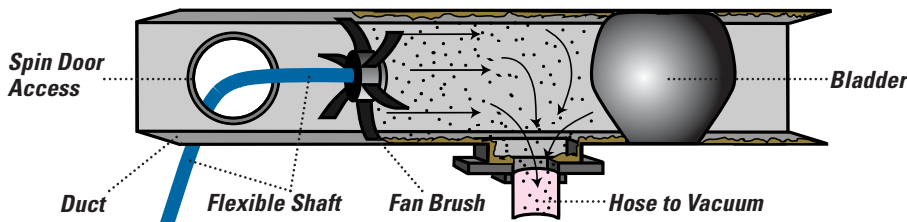
- Simple to operate – Minimal training required*
- Stainless steel construction – Long life*
- Speed control – Set shaft rotation at optimum speed for each application*
- Reversible shaft rotation – Optimizes cleaning*
- Interchangeable cleaning tools – Versatile*
- Large wheels – Easy to move*
- Simultaneous vacuum – Removes debris*
- Belt switch activation – Safe operation*



### Specifications

- Flexible Shaft Speed:** Variable/reversible, up to 1,500 rpm
- Motor Power:** 1 HP
- Input Power:** 6 amps, 115 V, 60 Hz AC  
(Optional: 6 amps, 115 V, 50 Hz; 3 amps, 230 V, 60 Hz; or 3 amps, 230 V, 50 Hz)
- Dimensions:** 37" high x 20" wide x 17" deep
- Weight:** 49 lbs

### The Patented Goodway Cleaning Method



**Did you know...?**  
90% of all ventilation system component failures are caused by debris in ducts.



**Three-Year Limited Warranty**



**AQ-R1500-60** Duct Cleaner, 1 HP, 115 V, 60 Hz, including adjustable speed control, mobile dolly, tool storage box and belt switch

Note: See page 108 for shafts, brushes and accessories.

Note: A dust mask and safety goggles must be worn when operating this equipment – see page 108.

# Heavy-Duty Duct Vacuum

## AQ-V2400/AQ-V4000

The single-motor AQ-V2400 and dual-motor AQ-V4000 Duct Vacuums are **negative air machines**. They produce the high air movement required for duct cleaning. Each unit is equipped with a triple-filtration system, including HEPA filters, designed to trap particles to 0.3 microns.

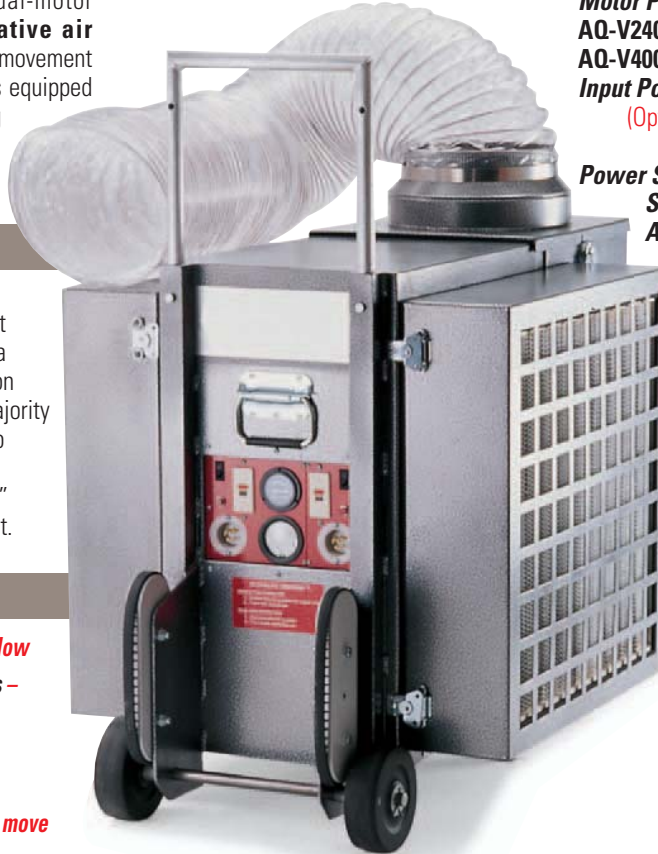
### How They Work

As the rotating brush of the AQ-R1500 Duct Cleaner loosens deposits, the Duct Vacuum draws these deposits through a large diameter hose and into a collection chamber. A large filter bag traps the majority of material. Fine particles are filtered to 0.3 microns by an electrostatic filter, a prefilter, and a HEPA filter. Only "clean," safe air passes through vacuum exhaust.

### Features – Benefits

- One or two heavy-duty motors – High airflow**
- HEPA filter 99.97% efficient at 0.3 microns – Superior filtration**
- Pressure gauges – Monitor HEPA filters**
- Modular construction – Portable**
- Large wheels and riser-tractors – Easy to move**
- 10" or 12" hoses – Versatile**

## Three-Year Limited Warranty



### Specifications

#### Motor Power:

**AQ-V2400:** 1½ HP

**AQ-V4000:** 3 HP

**Input Power:** 15 amps, 115 V, 60 Hz AC

(Optional: 15 amps, 115 V, 50 Hz; 7.5 amps, 230 V, 60 Hz; or 7.5 amps, 230 V, 50 Hz)

**Power Supply Cord:** 25', 12-3 (one per motor)

**Static Water Lift:** 5"

#### Air Displacement (Full Filtration):

**AQ-V2400:** 2,000 CFM

**AQ-V4000:** 2,000 or 3,100 CFM

*Note: On the AQ-V4000, the two motors work independently. This allows the operator to select an airflow of either 2,000 or 3,100 CFM, depending on the size of the duct.*

**Dimensions:** 34" high x 32" wide x 44" deep

#### Weight:

**AQ-V2400:** 156 lbs

**AQ-V4000:** 198 lbs

**HEPA Filter:** Certified 99.97% efficient at 0.3 microns

**AQ-V2400-60** Heavy-Duty Single-Motor Duct Vacuum, 115 V, 60 Hz, including filters and 10" x 12½' hose

**AQ-V4000-60** Heavy-Duty Dual-Motor Duct Vacuum, 115 V, 60 Hz, including filters and 10" x 12½' hose

*Note: A dust mask and safety goggles must be worn when operating this equipment – see page 108.*

#### Replacement Filters, Hoses and Connectors

**AQ-V01** Reusable Filter Bag

**AQ-V02** Electrostatic Filter

**AQ-V03** Prefilter

**AQ-V04** HEPA Filter

**AQ-V10-25** Duct Hose  
10" x 12½'

**AQ-V12-25** Duct Hose  
12" x 12½'

**AQ-V10C** Duct Connector  
10" with clamp

**AQ-V12C** Duct Connector  
12" with clamp

*Note: For better access into ducts, use the 12" Duct Hose, Duct Connector, and Spin Doors – see above and page 108.*

#### Optional:

**AQ-V-SP** Side plates, set of two (left and right)

Left Side Plate



Right Side Plate



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**Fax: 800-359-9625**

# Flexible Shafts, Brushes and Accessories

## Flexible Shafts

To order flexible shaft(s) determine duct configuration(s) and length of longest section(s) to be cleaned. Order flexible shaft(s) to correspond with configuration(s) and lengths. (Consult factory for longer flexible shafts if required.)

**Flexible Shafts (Nylon Casing) for Removing Light to Medium Deposits in Horizontal Ducts up to 18" (460mm) I.D.**

- GTC-704-12-C** Flexible Shaft 12' (3.7m)
- GTC-704-17-C** Flexible Shaft 17' (5.2m)
- GTC-704-25-C** Flexible Shaft 25' (7.6m)
- GTC-704-35-C** Flexible Shaft 35' (10.7m)
- GTC-704-45-C** Flexible Shaft 45' (13.7m)
- GTC-704-60-C** Flexible Shaft 60' (18.3m)



**Flexible Shafts [Heat Resistant 300 °F Rigid Covered Steel Casing] for Removing Light to Medium Deposits in Horizontal Ducts up to 18" (460mm) I.D.**

- GTC-704G-12-C** Flexible Shaft 12' (3.7m)
- GTC-704G-17-C** Flexible Shaft 17' (5.2m)
- GTC-704G-25-C** Flexible Shaft 25' (7.6m)
- GTC-704G-35-C** Flexible Shaft 35' (10.7m)
- GTC-704G-45-C** Flexible Shaft 45' (13.7m)
- GTC-704G-60-C** Flexible Shaft 60' (18.3m)



**Flexible Shafts (Covered Steel Casing) for Removing Heavy Deposits in Horizontal Ducts up to 18" (460mm) I.D. and in all Vertical Ducts**

- GTC-721-15-C** Flexible Shaft 15' (4.6m)
- GTC-721-25-C** Flexible Shaft 25' (7.6m)
- GTC-721-35-C** Flexible Shaft 35' (10.7m)
- GTC-721-50-C** Flexible Shaft 50' (15.2m)



## Brushes

**Flow Brush** (For RVB-100 VentVac)

Recommended for removing debris in round ducts.

**RVB-04** Flow Brush 4" (100mm)



**Fan Brush** Recommended for removing debris in round, rectangular and square ducts.

The Fan Brush both loosens and propels deposits down the duct towards the vacuum.

**FDB-212** Fan Brush 8"-18" (200-460mm)



**Soft Nylon Duct Brushes**

Recommended for removing debris in round ducts.

- |                            |                            |
|----------------------------|----------------------------|
| <b>DUCT-04</b> 4" (100mm)  | <b>DUCT-12</b> 12" (300mm) |
| <b>DUCT-06</b> 6" (150mm)  | <b>DUCT-14</b> 14" (360mm) |
| <b>DUCT-08</b> 8" (200mm)  | <b>DUCT-16</b> 16" (410mm) |
| <b>DUCT-10</b> 10" (250mm) | <b>DUCT-18</b> 18" (460mm) |



**Flare Brush** Recommended for removing debris in round ducts.

**FBT-502** Five Strand Flare Brush for ducts 4"-8" (100-200mm) I.D.



## Duct Access and Isolation Equipment

**Hole Cutter** This accessory is designed for use with any standard power drill to cut a circular hole in a duct quickly and easily. It is perfect for creating a mounting hole for the spin door.

**AQ-HC100** Hole Cutter

**AQ-HC100R** Replacement bit



**Spin Door** This insulated door quickly mounts to a hole made in a duct. Three latches hold the door securely closed. Select sizes to match the appropriate vacuum hose diameter.

**AQ-SD10** Spin Door 10" (250mm)

**AQ-SD12** Spin Door 12" (300mm)



**Bladder** The bladders are designed to block off portions of a duct system to prevent recontamination of previously cleaned ducts and to isolate cleaning areas.

**AQ-BL06** Bladder up to 6" (150mm)

**AQ-BL10** Bladder 6"-10" (150-250mm)

**AQ-BL14** Bladder 10"-14" (250-360mm)

**AQ-BL16** Bladder 14"-16" (360-410mm)

**AQ-BL20** Bladder 16"-20" (410-510mm)



**Portable Inflator** This device will inflate even the largest bladder in only seconds.

**AQ-ID** Portable Inflator 115 V, 50/60 Hz

Note: 230 V unit available – call for price.



## Duct Sanitizing Equipment

**Fogger** Atomizes the Oxine® chemical for thorough distribution throughout a duct.

**AQ-FG** Fogger 115 V, 50/60 Hz

Note: 230 V unit available – call for price.



**Oxine®** This EPA registered chemical, sprayed into a duct using the AQ-FG Fogger, kills any residual mold, bacteria, mildew, viruses, fungi, algae and any other "living" matter. Recommended for low toxicity and safety, does not leave an active chemical residue. (One pint will sanitize a 5-ton system four times.)

**AQ-OX-Q** Oxine in pint container



## Safety Equipment

**Safety Goggles** Protect the operator while feeding the shaft into the duct.

**PP-100** Safety Goggles

**Gloves** Protect against sharp edges and screws.

**PP-101** Gloves

**Safety Mask** For use during application of Oxine.

**PP-103** Safety Mask with set of filters

**Dust Mask** Effective against airborne particles during duct cleaning operations.

**PP-102-12** Dust Mask (package of twelve)



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[www.goodway.com](http://www.goodway.com)

# Rotary Vent Cleaner

## RVB-100

Goodway's new VentVac is a great alternative to traditional duct cleaning systems when it comes to small diameter ducts and vents. This inexpensive package is extremely portable and allows the user to simultaneously power brush, and vacuum dust and debris. Initially designed for 3" and 4" exhaust vent cleaning in hotel bathrooms, the VentVac can also be used for a wide variety of other applications such as dryer vent cleaning. It is available as a package complete with a HEPA vacuum.

### How It Works

The VentVac combines a 1½" vacuum hose with an internal Goodway flexible shaft custom fitted with a sealed bearing centering collar on either end. The uniquely shaped Flow Brush scours the vent wall while propelling debris behind it – directly into the vacuum inlet. The result is super clean vent lines with extracted debris stored safely in your HEPA vacuum. The drive mechanism is adequately powered by a standard battery powered drill of 12 V or more (not included). This allows for an extremely cost effective solution to cleaning small diameter ducts and vents.

### Features – Benefits

- Heavy Duty PVC Vacuum Power Brush – Will hold up to rigorous use**
- Galvanized spring steel flexible shaft – Unmatched performance and durability**
- Simultaneous vacuum – Removes debris**
- HEPA filter 99.97% efficient at 0.3 microns – Superior filtration**
- Large HEPA filter – Long life**
- Heavy-duty motor – Strong suction**
- 3.2 gallon paper filter collection bag – Large capacity**
- Plastic bag tank liner – Safe disposal of debris**



# NEW



Drill Not Included

### Specifications – Vacuum

<b>Motor Power:</b>	1.6 HP
<b>Input Power:</b>	10 amps, 115 V, 50/60 Hz AC (Optional: 5 amps, 230 V, 50/60 Hz)
<b>Power Supply Cord:</b>	27', 16-3
<b>Static Water Lift:</b>	90"
<b>Air Displacement:</b>	115 CFM
<b>Dimensions:</b>	13" diameter tank, 38" high overall
<b>Weight:</b>	36 lbs
<b>Dry Capacity:</b>	3.2 gallons
<b>HEPA Filter:</b>	Certified 99.97% efficient at 0.3 microns

## Three-Year Limited Warranty

**RVB-100** VentVac Duct Cleaner with HEPA Vacuum, 115 V, including filters, 10.6 gallon polished steel tank with casters, 25' power brush/vacuum hose with internal shaft, (drill not included), 8½' vinyl crush proof hose, three piece 52" wand, 16" floor brush, 3" dusting brush, and 9½" crevice tool

**Brush:**  
**RVB-04**  
Flow Brush  
4" (100mm)



Note: See page 108 for additional brushes and accessories.

#### Replacement Bags:

**8051-12** Paper Filter Collection Bag with plastic bag tank liner (package of twelve)

Note: See page 69 for replacement filters.

Note: A dust mask and safety goggles must be worn when operating this equipment – see page 108.



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