

HVAC | INDUSTRIAL PLANT | FACILITY | FOOD & BEVERAGE

# GOODWAY®

INNOVATIVE & TECHNOLOGY-DRIVEN  
**MAINTENANCE SOLUTIONS**



ALL NEW REDESIGNED  
TUBE CLEANERS.  
SEE PAGE 6 FOR DETAILS



Proud Recipients of the Presidents'  
Excellence in Exporting "E" Award

# ROTARY DUCT CLEANER



## AQ-R1500B - One-Person Operation

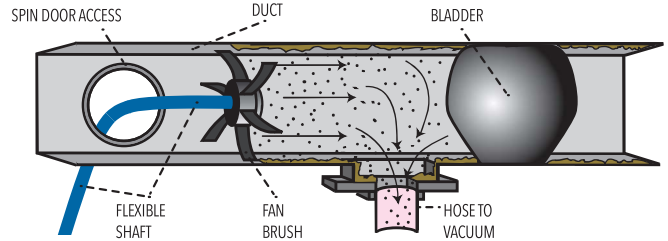
Are mold, dust and pollen creating dangerous environmental conditions in your HVAC system? If words like "nasty," "festering" and "toxic" come to mind when thinking about your ducts, then you should see why so many professional technicians trust the AQ-R1500B Rotary Duct Cleaner for healthy, efficient system operation. The AQ-R1500B snakes around bends at brush speeds of up to 1,500 rpm to dislodge harmful deposits. It's so easy to operate that only one person with minimal training can thoroughly clean an entire system in very little time.

**AQ-R1500B-60:** Duct Cleaner, including adjustable speed control, mobile dolly, tool storage box and belt switch.

### FEATURES

- Stainless steel construction
- Interchangeable cleaning tools
- Speed control to set shaft rotation to optimum speed for each application
- Integrated dolly
- Reversible shaft rotation
- Simultaneous vacuum
- Belt switch activation

SPECIFICATIONS	AQ-R1500B
Motor Power	0,7 kW
Input Power	6 Amps, 115 V, 60 Hz AC Optional 6 Amps, 115 V, 50 Hz AC; 3 Amps, 230 V, 60 Hz AC; or 3 Amps, 230 V, 50 Hz AC
Power Supply Cord	6,5 m, 14-3 GFCI
Shaft Speed	Variable/Reversible 1.500 RPM
Shaft Feed Method	Manual
Shaft Length	Maximum 18,3 m
Special Features	Reversible Shaft Rotation
Dimensions	940 mm (H) x 510 mm (W) x 430 mm (D)
Weight	22 Kg, Net Dry



NOTE: NEEDS TO BE PAIRED WITH NEGATIVE AIR PRESSURE VACUUM.

NOTE: A DUST MASK AND SAFETY GOGGLES MUST BE WORN WHEN OPERATING THIS EQUIPMENT.

## AQ-V-4A Duct Vacuum

The AQ-V-4A Duct Vacuum is the ultimate companion to the AQ-R1500 Duct Cleaner. This duct cleaning vacuum creates negative air pressure in air exchanger duct and small ductwork systems and captures the dust and other airborne debris quickly and safely. Easy to operate, this machine features 3 stages of filtration and includes a 254 mm x 3,9 m Flex Duct Hose.



- 220V 50/60Hz
- 3 stage filtrations:
- Cube Filter 381 mm X 381 mm X 101 mm
- Pleated air filter 406 mm X 406 mm X 50 mm. (Use to protect the H.E.P.A Filter)
- H.E.P.A Filter 99.97% 381 mm X 381 mm X 101 mm
- Aluminum with stainless steel accessories
- Lightweight
- Easy to Use

**AQ-V-4A:** Duct Vacuum, including 254 mm x 3,9 m Flex Duct Hose.

Note: Call or visit website for specifications.



# COMPACT VACUUM THAT DOES IT ALL

**CONTRACTOR FAVORITE**

## DID YOU KNOW...?

90% of all ventilation system component failures are caused by debris in ducts.



## AQ-RV450

Powerful two stage vacuum, remote control, twin HEPA cartridge filters and clever modular design make this versatile air vent cleaning system a no-brainer for any job. The AQ-RV450 can be used as a roll anywhere self contained air vent cleaning system or the light weight modular power pack can be detached from the carrier and placed right next to the job. The two directional rotating brush safely removes debris while the dual vacuum motors pull up to 341 m<sup>3</sup>/h back through the hose into the module's disposable vacuum bag. Clean HEPA filtered air is then exhausted from the bottom of the unit.

**AQ-RV450-60:** Dual 9,5 and 13 Amp, 115 V, 60 Hz AC. Combination brushing and HEPA filtered vacuum cleaner machine with 38,1 mm x 10,67 m hose assembly and three duct cleaning brushes.

**AQ-RV450A-50:** 11 Amp, 230 V, 50/60 Hz AC. Combination brushing and HEPA filtered vacuum cleaner machine with 38,1 mm x 10,76 m hose assembly and three duct cleaning brushes.

## ACCESSORIES

**AQ-RV-BRSH-04S:** 101,6 mm Brush, soft

**AQ-RV-BRSH-08S:** 203,2 mm Brush, soft

**AQ-RV-BRSH-10S:** 254 mm Brush, soft

**AQ-RV-BRSH-12S:** 304,8 mm Brush, soft

**AQ-RV-SHFT15-35:** 10,67 m x 38,1 mm Complete hose assembly, blue

## REPLACEMENT FILTERS:

**4212-10:** Pre-Filtered Bags, set of 10

**4213:** HEPA Filter



## FEATURES

- Modular design, use with or without carrier
- Remote vacuum and brush direction control
- Independently controlled twin vacuum motors
- Dual HEPA cartridge filters
- Disposable filter debris bag
- Large diameter rear wheels and lockable casters
- Hose and brush stored on carrier

## SPECIFICATIONS AQ-RV450

Motor Power	1,8 kW
Input Power	9,5 and 13 Amps, 125V, 60 Hz AC Optional: 11 Amps
Power Supply Cord	Two 7,6 m, 14-3
Lift	1524 mm - 508 mm (motors high-low)
Air Flow	341 m <sup>3</sup> /h - 151 m <sup>3</sup> /h (at manifold, motors high-low), 188 m <sup>3</sup> /h - 98 m <sup>3</sup> /h (at hose, motors high-low)
Brush Speed	450 RPM
Pump	Centrifugal
Hose	10,67 mm (H) x 38,1 mm (W)

# DUCT CLEANING EQUIPMENT – SHAFTS AND BRUSHES



## A. FLEXIBLE SHAFTS (NYLON CASING):

For removing light to medium deposits in horizontal ducts up to 457,2 mm I.D.

**GTC-704-12-C:** Flexible Shaft, 3,65 m.

**GTC-704-17-C:** Flexible Shaft, 5,18 m.

**GTC-704-25-C:** Flexible Shaft, 7,62 m.

**GTC-704-35-C:** Flexible Shaft, 10,67 m.

**GTC-704-45-C:** Flexible Shaft, 13,71 m.

**GTC-704-60-C:** Flexible Shaft, 18,29 m.

## B. FLEXIBLE SHAFTS (HEAT RESISTANT):

Heat resistant up to 149° C with rigid covered steel casing for removing light to medium deposits in horizontal ducts up to 457,2 mm I.D.

**GTC-704G-12-C:** Flexible Shaft, 3,65 m.

**GTC-704G-17-C:** Flexible Shaft, 5,18 m.

**GTC-704G-25-C:** Flexible Shaft, 7,62 m.

**GTC-704G-35-C:** Flexible Shaft, 10,67 m.

**GTC-704G-45-C:** Flexible Shaft, 13,71 m.

**GTC-704G-60-C:** Flexible Shaft, 18,29 m.

## C. FLEXIBLE SHAFTS (COVERED STEEL CASING)

For removing heavy deposits in horizontal ducts up to 457,2 mm I.D. and in all vertical ducts

**GTC-721-15-C:** Flexible Shaft, 4,57 m.

**GTC-721-25-C:** Flexible Shaft, 7,62 m.

**GTC-721-35-C:** Flexible Shaft, 10,67 m.

**GTC-721-50-C:** Flexible Shaft, 15,24 m.

NOTE: 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.)

## D. FAN BRUSH:

The fan brush is recommended for removing debris in round, rectangular and square ducts. It both loosens and propels deposits down the duct towards the vacuum.

**FDB-212:** Fan Brush, 203,2 mm - 457,2 mm.

## E. DUCT BRUSH:

Soft nylon duct brushes are recommended for removing debris in round ducts.

**DUCT-04:** Duct Brush, 101,6 mm.

**DUCT-06:** Duct Brush, 152,4 mm.

**DUCT-08:** Duct Brush, 203,2 mm.

**DUCT-10:** Duct Brush, 254,0 mm.

**DUCT-12:** Duct Brush, 304,8 mm.

**DUCT-14:** Duct Brush, 355,6 mm.

**DUCT-16:** Duct Brush, 406,4 mm.

**DUCT-18:** Duct Brush, 457,2 mm.

**F. FLARE BRUSH:** The flare brush is recommended for removing debris in round ducts.

**FBT-502:** Flare Brush for ducts 101,6 mm - 203,2 mm I.D.

**G. 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. It is recommended for its low toxicity and safety and does not leave an active chemical residue. (A 1 pint bottle will sanitize a 5-ton system four times.)

**AQ-OX-Q:** Oxine, 473 ml bottle.

**H. FRESHDUCT:** Air ducts are often sources of odors caused by smoke, pets, cooking, spoilage and other agents. FreshDuct is specially formulated to control odors gently, but effectively. Its non-toxic, biodegradable formula encapsulates and destroys odor causing molecules on contact, while time releasing a fresh fragrance, freshening and deodorizing the interiors of both, lined and unlined ducts.

**FRESHDUCT-SPRAY:** FreshDuct, 397 gram ready-to-use aerosol can.

**FRSHDCT-15OZ:** FreshDuct, 425 gram concentrate bottle.

**FRSHDCT-05:** FreshDuct, 19 liter concentrate bottle.