

DUCT CLEANERS



Here's How 1,500 RPM Equals 100% Safety

THE AQ-R1500B WIPES OUT TOUGH DEPOSITS FOR HEALTHY AIR AND UNDAMAGED DUCTS.



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

Note: See page 81-82 for shafts, brushes and accessories.

Note: A dust mask and safety goggles must be worn when operating this equipment – see page 85.

FEATURES

- > Stainless steel construction
- > Speed control to set shaft rotation to optimum speed for each application
- > Reversible shaft rotation
- > Quick connect threadless shaft manifold
- > Interchangeable cleaning tools
- > Integrated dolly
- > Belt switch activation



**BEFORE
DUCT CLEANING
WITH AQR-1500**



**AFTER
DUCT CLEANING
WITH AQR-1500**



Specifications	AQ-R1500B
Motor Power	1 HP
Input Power	Standard: 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
Power Supply Cord	21', 14-3
Flexible Shaft Speed	Adjustable, 400-1,500 rpm
Dimensions	37" high x 20" wide x 17" deep
Weight	49 lbs net dry

A Heavy-Duty Solution For Healthy Air

PROVIDE A CLEAN ENVIRONMENT THROUGH POWERFUL TRIPLE FILTRATION.

AQ-V2M – Single or Dual-motor Operation

The heavy-duty power of this negative air machine will help you breath easy knowing that only clean air is coming out of your HVAC system. In either low- or high-speed operation, the machine's high air movement helps to remove debris loosened by the AQR-1500 Duct Cleaner, while a three-stage filtration system exhausts air cleaned to HEPA standards. The AQ-V2M also provides a safer environment for your equipment by eliminating the debris that causes 90% of all ventilation system component failures.

AQ-V2M-60

Heavy-duty two speed duct vacuum, including filters and two 12' x 12 1/2" hose with connectors and straps

Note: A dust mask and safety goggles must be worn when operating this equipment – see page 81.

Replacement Filters:

AQ-F0009 Disposable Pleated Filter

AQ-F0044 Electrostatic Filter

AQ-F0046 HEPA Filter



AQ-F0009



AQ-F0044



AQ-F0046



FEATURES

- > Two speed motor
- > Large HEPA filter
- > Pressure gauge to monitor HEPA filter
- > Large wheels
- > 12" hose

Note: AQ-V2M allows the operator to select an airflow of either 800 or 1,600 CFM, depending on the size of the duct.

Specifications	AQ-V2M
Motor Power	3 HP with inverter
Input Power (Per Motor)	Standard: 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	Two 25', 12-3 (two separate circuits)
Static Water Lift	5"
Air Displacement (Full Filtration)	800 CFM (one motor) or 1,600 CFM (two motors)
Filtration	Disposable pleated, Electrostatic, 0.3 microns HEPA
Dry Capacity	14 gallons
Noise Level	86 dBA
Dimensions	55" high x 23" wide x 24" deep
Weight	145 lbs

One Size Does It All

NO MATTER WHERE THE JOB IS—IT'S NO PROBLEM.



AT-A-GLANCE

- > Modular design, use with or without carrier
- > Remote vacuum and brush direction control
- > Independently controlled twin vacuum motors
- > Dual HEPA cartridge filters
- > 8 HP Vacuum
- > Disposable filter debris bag
- > Large diameter rear wheels and lockable casters
- > Hose and brush stored on carrier

Specifications	AQ-RV450
Motor Power	0.25 HP drive motor
Input Power	Standard: 9.5 amps, 125 V, 60 Hz AC Optional: 13 amps, 125 V, 60 Hz AC
Power Supply Cord	Two 25', 14-3
Lift	60" - 20" (motors high-low)
Air Flow	201 CFM - 89 CFM (at manifold, motors high-low), 111 CFM - 58 CFM (at hose, motors high-low)
Brush Speed	450 RPM
Hose	35' x 1 1/2"
Dimensions	30" high x 23" wide x 38" long
Weight	89 lbs

AQ-RV450 – Remote Controlled HEPA Duct Vacuum

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 201 CFM 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

Combination brushing and HEPA filtered vacuum cleaner machine with 1 1/2" x 35' or 2 1/4" x 35' hose assembly and three duct cleaning brushes

AQ-RV450A-50

220V Combination brushing and HEPA filtered vacuum cleaner machine with 1 1/2" x 35' or 2 1/4" x 35' hose assembly and three duct cleaning brushes

Accessories:

- AQ-RV-BRSH-04S** 4" Brush, soft
- AQ-RV-BRSH-08S** 8" Brush, soft
- AQ-RV-BRSH-10S** 10" Brush, soft
- AQ-RV-BRSH-12S** 12" Brush, soft
- AQ-RV-BRSH-12X** 12" Brush, stiff

AQ-RV-SHFT15-35 35' x 1 1/2" Complete hose assembly, blue, 1 1/2"

AQ-RV-SHFT22-35 35' x 1 1/2" Complete hose assembly, blue, 2 1/4"

Replacement Filters:

- 4212-10** Pre-Filtered Bags, set of 10
- 4213** HEPA Filter

(Other sizes available)



Duct Cleaning Professionals Only

CLEANER, SAFER, MORE RELIABLE DUCT SYSTEMS.



FOGGER

Hole Cutter:

This accessory is designed for use with any standard power drill to cut a circular hole in a duct.

AQ-HC100 Hole Cutter

AQ-HC100R Replacement Bit

Spin Doors:

These insulated doors quickly mount to holes made in ducts. Three latches hold each door securely closed. Select sizes to match the appropriate vacuum hose diameter.

AQ-SD10 Spin Door, 10"

AQ-SD12 Spin Door, 12"

Bladders:

Bladders block portions of a duct system preventing recontamination of previously cleaned ducts and to isolate cleaning areas.

AQ-BL06 Bladder, up to 6"

AQ-BL10 Bladder, 6"-10"

AQ-BL14 Bladder, 10"-14"

AQ-BL16 Bladder, 14"-16"

AQ-BL20 Bladder, 16"-20"

Portable Inflator:

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

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

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. 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, 1 pint bottle

Fogger:

The fogger atomizes the Oxine and FreshDuct solutions for thorough distribution throughout a duct.

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

Note: 230 V unit available – call for price.

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, 14 ounce ready-to-use aerosol can

FRSHDCT-150Z FreshDuct, 15 ounce concentrate bottle

FRSHDCT-05 FreshDuct, 5 gallon concentrate bottle

Safety Equipment:

Safety goggles, gloves and a dust mask must be worn during duct cleaning operations. A safety mask must be worn during the application of Oxine.

PP-100 Safety Goggles

PP-101 Gloves

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

PP-103 Safety Mask, for use with Oxine



FRESHDUCT



OXINE

PORTABLE INFLATOR



BLADDER

GOGGLES



SAFETY MASK



SPIN DOOR



DUST MASK



GLOVES



HOLE CUTTER



Duct Cleaning Equipment Shafts & Brushes

DUCT ACCESS, ISOLATION AND CLEANING EQUIPMENT



GTC-704-C

Flexible Shafts (Nylon Casing):

For removing light to medium deposits in horizontal ducts up to 18" I.D.

GTC-704-12-C Flexible Shaft, 12'

GTC-704-17-C Flexible Shaft, 17'

GTC-704-25-C Flexible Shaft, 25'

GTC-704-35-C Flexible Shaft, 35'

GTC-704-45-C Flexible Shaft, 45'

GTC-704-60-C Flexible Shaft, 60'



GTC-704G-C

Flexible Shafts (Heat Resistant):

Heat resistant up to 300°F with rigid covered steel casing for removing light to medium deposits in horizontal ducts up to 18" I.D.

GTC-704G-12-C Flexible Shaft, 12'

GTC-704G-17-C Flexible Shaft, 17'

GTC-704G-25-C Flexible Shaft, 25'

GTC-704G-35-C Flexible Shaft, 35'

GTC-704G-45-C Flexible Shaft, 45'

GTC-704G-60-C Flexible Shaft, 60'



GTC-721-C

Flexible Shafts (Covered Steel Casing):

For removing heavy deposits in horizontal ducts up to 18" I.D. and in all vertical ducts

GTC-721-15-C Flexible Shaft, 15'

GTC-721-25-C Flexible Shaft, 25'

GTC-721-35-C Flexible Shaft, 35'

GTC-721-50-C Flexible Shaft, 50'

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.)

FAN BRUSH



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, 8"-18"

DUCT BRUSH



Duct Brush:

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

DUCT-04 Duct Brush, 4"

DUCT-06 Duct Brush, 6"

DUCT-08 Duct Brush, 8"

DUCT-10 Duct Brush, 10"

DUCT-12 Duct Brush, 12"

DUCT-14 Duct Brush, 14"

DUCT-16 Duct Brush, 16"

DUCT-18 Duct Brush, 18"

FLARE BRUSH



Flare Brush:

The flare brush is recommended for removing debris in round ducts

FBT-502 Flare Brush for ducts 4"-8" I.D.

