

# ARIDEX<sup>®</sup>

The Dry  
Upholstery Cleaning System

**The Aridex System is  
Fast Drying, Easy to Use.  
Saves Time, Labor and Money**

**Safely Deep Cleans Fine  
Upholstery Fabrics.**

First the portable, self contained Aridex system quickly vacuums the dust and dirt from the upholstery fabric with the built in wet dry vacuum system. Then the machine converts Von Schrader Genuine Advanced Air Cell cleaning detergents into 10% low moisture, anti-resoiling air cell bubbles. These cleaning bubbles are fed into the unique power head with counter-rotating brushes which gently scrubs and agitates the dirt and grime loose. The emulsified soil is suspended and encapsulated in the air cell bubbles which are immediately extracted by the built-in vacuum into an easy to remove recovery tank.



## Aridex Unique Features



- Control Center - 2 channel hose connection features a secure quick-connect latch. Vac/extraction hose slips snugly into place. On/Off switch is located within easy reach.

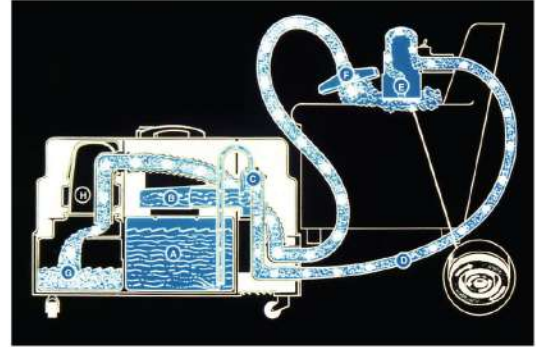


- Power Head contains its own safe D.C. motor and 3-way thumb-controlled switch. (Optional side handle can be added for two-handed operation.)

- Standard white bristle brushes are for fine fabrics, Optional black stiff bristle brushes are for use on carpet.
- Dual counter-rotating brushes won't twist or distort fine fabrics. They do the work while you simply guide the power head over the surface.

## How It Works Diagram:

A) Container for special liquid detergent. (B) Exhaust air from electric motor travels to (C) where it mixes with detergent to produce air cell bubbles. (D) dirt-dissolving bubbles rush to (E) brush head. (F) Nozzle of power vacuum removes dirt-laden bubbles from fabric. (G) Air cell bubbles with dirt held in suspension arrives in dirt receptacle tank after passing through (H) Filter. The cleaning cycle is complete.



## Close Up of (E) Brush Head

Gentle outside brush revolves clockwise while inside brush clockwise. This double action separates greasy dirt from fabric to give a deep, thorough cleaning.

## Wetness Comparison

**Each photo shows what happens when air cells or liquid are applied to paper napkins by two different methods of extraction cleaning.**

30 seconds elapsed time



Air Cell Controlled

Liquid Loss of Control

Air Cell Extraction™ technology uses thousands of tiny Air Cells which are 90% air and only 10% moisture. Notice the limited wetting and migration of Air Cells on the left compared to an equal volume of competitive solution on the right. Air cells control the cleaning process and problems associated with over wetting upholstery.

The Pictures Below are Systems Cleaning Results.

**Other features and benefits of the system:**



Chair



Floor Mat



Ottoman

- Uses Air Cell Cleaning Bubbles not gallons of water and eliminates problems associated with wet extraction.
- Dries quickly, often in less than one half hour, reducing down time.
- Extracts and encapsulates soil so upholstery stays cleaner longer.
- Being an integrated system makes it easier to use. It is so unique, it is patented.
- Advanced air cell technology makes cleaning fast, easy, convenient and is the best way to clean fabrics.
- The Genuine Advanced Air Cell Formula seal of approval on our bottles assure you optimum performance and results from the Aridex system.

## Most Versatile Cleaning Systems.



- The “close quarters” cleaning machine is a lifesaver for stairs, risers, landings, closets, bathrooms, and other confined carpeted areas.



- Won't soak the seats! Car, van, mobile home, RV, boat, aircraft seating and interiors can be effectively cleaned with only minutes of drying time.



- Theater, auditorium or meeting room seating for 20-200 or 20,000 are quickly and economically cleaned. Seating is ready again, fast.
- Cleans mattresses and even does spot removal, the possibilities are endless.
- Gives a fresh appearance to all types of upholstery fabrics including Velvet, Raw Cotton, Jacquard, Tapestries, Brocades, etc., it even cleans leather.



- Fabric-covered office partitions are efficiently cleaned. Cleaning action is aggressive enough for heavily-soiled partitions, yet safe to prevent fabric separation damage caused by overwetting.

## Safer for people, pets, carpet and the environment.

Our cleaning process uses gentle, biodegradable, nontoxic, and fragrance-free cleaning surfactants that leave no sticky or oily residue to attract and hold soil.

## Aridex Specifications

### Base Unit

**Dimensions:** Length 26 in. Width 13 in. Height 17.5 in.

**Weight in Use:** Base Unit 46 lbs.

**Solution Tank:** 2 gallons

**Recovery Tank:** 1 gallon

**Power Supply:** 115 Volts 50-60 Hertz 11 amperes

**Secondary Power Supply:** 24 Volt D.C. (built into base unit)

**Controls:** Switch on top of hood controls motor and power to 24 volt receptacle. Toggle switch to control polarity of 24 volt receptacle.

**Power Cord:** 30 ft., non-marring

**Lubrication Requirements:** None

### Brush Unit

**Dimensions:** Length 10 in. Width 4.5 in. Height 8 in. 2-channel hose 15 ft.

**Net Weight:** Brush unit with 2-channel hose 10 lbs. Brush unit without hose 6 lbs.

**Motor:** 1/10th HP @ 7300 R.P.M. 24 volt D.C. Sealed unit. No lubrication required.

**Brush Speeds:** Inner 750 R.P.M. Outer 375 R.P.M.

**Brush Construction:** High density polyethylene backs with straight bristle tynex tufts.

**Inner Brush Diameter:** 2.4375 in. Outer Brush diameter 4.25 in. Bristle length 1 in.

**Controls Motor and Foam:** Single, three position toggle switch permits fingertip control of brush unit drive motor and selective full intermittent flow of foam.

## Von Schrader Manufactures the Correct Cleaning Solutions to Meet Your Needs.



All of Von Schrader detergents are engineered to be state-of-the-art. They are of the highest quality and greatest value. These cleaning products demonstrably give the best results.

## No Added Fragrance Low Moisture Soil Extraction Upholstery Cleaning System

## Green Cleaning That Really Works

