

 VON SCHRADER®

*Esprit*SM

*Low Moisture Soil Extraction
Upholstery Cleaning System*

*The Fastest-Drying, Safest
Upholstery Extraction System...Ever.*



*Leaves No Sticky,
Dirt-Attracting
Residue!*

VON SCHRADER®
EspritSM

Low Moisture Soil Extraction
 Upholstery Cleaning System

*Deep cleans fine
 upholstery fabrics
 safer and easier!*

- **Super-fast Drying.**
- **No Over-wetting Dangers.**
- **Seating Goes Back in Use Almost Immediately.**

First, the portable, self-contained *EspritSM* quickly dry vacuums dust and surface dirt. Then, a safe low moisture cleaning agent is applied. Specially-designed counter-rotating brushes in the hand held Power Head gently scrub and agitate the dirt and grime loose. A built-in vacuum system immediately extracts the dirt-embedded foam which is collected in an easily removable recovery tank.

No Sticky, Re-soiling Residue Remains.

Fabrics dry extremely fast, giving a fresh new appearance to all types of upholstery fabrics including velvet, raw cotton, Jacquard weaves, tapestries, brocades; even leather.

This unique system's cleaning agent is only 10% moisture and is also ideal for fabric-covered office partitions, carpet and upholstery spot removal, stairs and risers, as well as vehicle interior detailing. The possibilities are endless.

The *EspritSM* meets all these certified testing standards.



Down-time is short...Drying time is fast.

Easy to use lightweight 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). 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. Standard white bristle brushes are for fine fabrics. Optional black stiff bristle brushes are for use on carpet.



The dry, airy cleaning agent (only 10% moisture remember) warms as it flows around the motor housing and onto the brushes. This ingenious design increases cleaning performance and lengthens motor life, thanks to its cooling affect.

Now: even faster, more mobile,



More Portable, More Mobile:

New large non-marking rear wheels for easier stair climbing and maneuverability.



Longer 15' Hoses for Greater Accessibility:

Rugged and space-saving. Easy coiling 2-channel hose and separate extraction hose can be conveniently stored in their own tote bag.

Recommended safe and effective by the leading furniture and fabric producers.

Saves time, labor and money!

The *Esprit™* features faster detergent application and extra extraction power for even *quicker* cleaning and drying. Its new, more rugged design will withstand years of use and abuse.

Expensive reupholstering can now be postponed for years with a thorough, safe Von Schrader cleaning program.

Professional cleaning results consistently... with no special training needed.

The *Esprit™* System includes an easy to follow instructional videotape and a fully illustrated owner's manual. Plus: Von Schrader backs you all the way with a toll-free Technical Assistance Hotline to quickly answer any questions.



Convenient recessed Power Head storage compartment, keeps it within easy reach when not in use.



Fabric-covered office partitions are efficiently cleaned. Cleaning action is aggressive enough for heavily-soiled partitions, yet safe to prevent fabric separation damage from overwetting. (Optional side handle shown in operation.)



Theater, auditorium or meeting room seating for 20,200 or 20,000 are quickly and economically cleaned. Seating is ready again, fast.



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.



The "close quarters cleaning machine". It's a lifesaver for stairs, risers, landings, closets, bathrooms and other confined carpeted areas.

Easy to transport. New and handy slide-out handle extends for travel, then safely retracts out of the way. Also features durable front caster wheels that swivel for added mobility.



more powerful, more rugged... more cost effective!



More Powerful Wet/Dry Extraction:

Self-contained system vacuums dust and surface dirt. Plus: extracts dirt-laden cleaning agent for fast, fast drying.



Up Close and Personal 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.



Easy, Wide Open Access:

Entire housing lifts completely off for full access to all internal components. Reversing switch is revealed, which changes brush direction preventing "set", prolonging brush and motor life.



Specially-Formulated Concentrated Cleaning Products:

Are compatible with virtually any delicate fabric. Two gallon detergent tankful will allow 5-6 hours of uninterrupted cleaning with minimal product cost.

EspritSM System Specifications

Base Unit
 Length 30" Width 18.5" Height 19.5"
 Brush and Base Units - 65 pounds.
 Base Unit - 36 pounds.
 2 gallons liquid.
 1 gallon liquid.
 115 volt, 50 - 60 Hertz, 10.5 amperes.
 220 volt, 50 - 60 Hertz, 5.5 amperes.
 .5 H.P.
 16,000 R.P.M. (full load).
 1150 watts
 24 Volt D.C. (built into base unit) with silicon diode rectifier.
 Rocker type switch mounted on panel controls motor and power to 24 volt receptacle. Toggle switch to control polarity of 24 volt receptacle.
 30 ft. non-marring, #16 gauge 3 wire.
 None.
 Wet and dry vacuum system with dacron filter bag equipped with quick connect and disconnect 1.5" long 1.25" inside diameter hose and nozzle.
 In the base unit air and detergent are mixed under pressure and blown thru a media to create a dense, dry foam which is delivered by air pressure thru a 2-channel hose to the light weight low voltage brush unit and discharged onto its two counter rotating brushes. The scrubbing action of the brushes in the detergent foam loosens the dirt which is then removed by vacuuming.

Dimensions
 Shipping Weight
 Net Weight
 Solution Tank
 Recovery Tank Capacity
 Power Supply

Motor Rating
 Motor Speed
 Wattage
 Secondary Power Supply

Controls

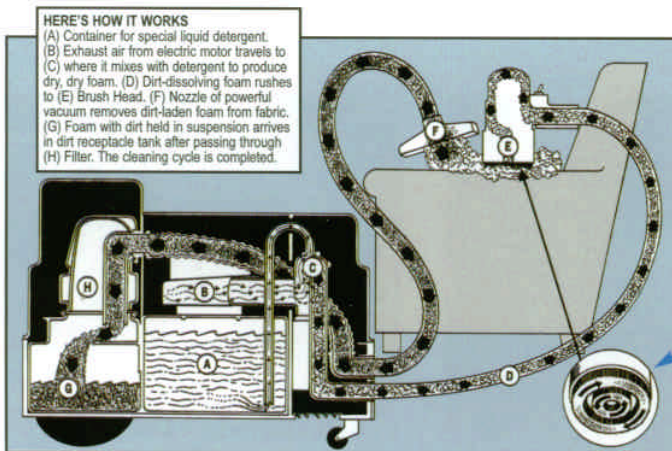
Power Cord
 Lubrication Requirements
 Dirt and Foam Recovery

Operating Principle

The wet and dry vacuum system which is an integral part of the base unit pulls dirt and foam into the recovery tank where the dirty solution is collected, the air is filtered and exhausted to the atmosphere.

Brush Unit
 Length 10" Width 4.5" Height 8" 2-channel hose 15".
 Brush Unit with 2-channel hose - 8 pounds.
 Brush Unit without 2-channel hose - 4 pounds.
 1/10th H.P. @ 7,300 R.P.M. (full load) 24 volt D.C.
 Sealed unit. No lubrication required.
 Inner - 750 R.P.M. Outer - 375 R.P.M.
 Hard coat surface treated, maintenance-free metal gears.
 Spur gears, foam lubricated.
 High density polyethylene backs with straight bristle tynex tufts. Inner Brush Dia. - 2.4375", Outer Brush Dia. - 4.25", Bristle Length - 1.0"
 (Available: Black, stiffer bristle for carpet).
 A single, three position toggle switch permits fingertip control of brush unit drive motor, and selective, full, or intermittent flow of foam generated by the base unit.
 Von Schrader Gray scuff resistant ABS molded over aluminum.
 White polyethylene foam shroud, black vinyl grip.
 High speed ball type-double sealed.
 Special 10-3-1 year warranty.

Dimensions
 Net Weight
 Motor
 Brush Speeds
 First Stage Drive Train
 Second Stage Drive Train
 Brush Construction
 Controls Motor and Foam
 Brush Unit Color
 Foam Shroud, Handle Grip Color
 Brush Unit Bearings
 Warranty



For Safety's Sake
 There is a new, acute public, political and legal awareness of environmental safety with regard to air, water and ground. Von Schrader products have always been environmentally friendly, non-toxic and biodegradable. Our efforts to provide you with high quality, safe, and performance-reliable products will always remain a prime company objective.

Made in U.S.A.
 Von Schrader is a member of National Executive Housekeepers Association, Building Services Contractors Association International, Association of Specialists in Cleaning and Restoration International, International Sanitary Supply Association, Inc., The Carpet & Rug Institute, American Furniture Manufacturer's Association.

CLOSE-UP OF (E) BRUSH HEAD
 Gentle outside brushes revolve clockwise while inside brushes revolve counter-clockwise. This double action separates greasy dirt from fabric and gives deep, thorough shampooing.

WORLDWIDE AVAILABILITY
 Von Schrader equipment is available in every U.S. and Canadian city and in most countries of the world.

OTHER QUALITY VON SCHRADER CLEANING SYSTEMS



LMX Low Moisture Soil Extraction Carpet Cleaning System



VS Mach 12 High Speed Extraction System



VersaTileTM Wall & Acoustical Tile Cleaning System



DolphinTM Robotic Carpet Maintenance System



VS3 "Sanitizing Machine" Power Wall Cleaning System

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