# 2008 Source Book

# Museum Vac's Ηλεκτρικές Σκούπες Μουσειακής χρήσης

# Innovative Archival & Preservation Solutions that give Past a Future



# Terms & conditions

# Suitability For Use

Every care is taken to maintain the highest standard of quality.

Our company wishes to make it clearly understood that it is the users responsibility to ensure that the goods purchased are suitable for the intended purpose. No guarantee is given or implied that any product we supply is fit for any particular purpose. Our liability is strictly limited to the invoice value of the items concerned.

# Product Coding System

A coding reference number exists for all products. To avoid delay in order processing the product code number must be supplied.

# **Customer Accounts**

We will allow credit to most archives, museums, libraries, colleges, universities, and other public institutions. Private institutions and business firms are also invited to open accounts with appropriate credit references.

# Prices

Prices are subject to revision without notice and are exclusive of V.A.T. Our sales office will confirm all current prices upon request.

# Payments

Cash with order, except for recognised institutions and approved accounts. Payment must be in € Euro with all bank charges paid. We do accept credit cards. V.A.T. at a rate of 19% is chargeable to all Europen Community customers unless your V.A.T. number is tax exempt. No V.A.T. is chargeable on exports outside of the European Community.

# Credit Cards

We accept Visa cards.

## **Shipment Claims**

Claims for damage caused in transit and incorrect deliveries must be in writing within 3 working days of delivery to facilitate co-ordination with freight companies.

# Returned Goods

No goods will be accepted for return without prior authorisation. When goods have been incorrectly ordered and if returned a 20% handling charge will be made. No returned goods will be credited unless in perfect condition.

# Carriage & Handling Charges

Minimum charge on all orders for one parcel € 20.00, each extra parcel € 10.00. For Large Heavy shipments & exports special arrangement is necessary.

## Museum Vac<sup>®</sup> (with dial suction control)

Compact and light weight, specially developed to conservation standards with unique product features such as adjustable suction level, which allows the lowest vacuum on delicate fragile items, to full power for tougher cleaning jobs. Mildew spores are locked in a disposable paper filter bag by patented value preventing further contamination. A range of accessories are available (please order separately) to suit most applications. Secure shoulder strap for hands free operation is designed for this model, as is a nylon carry bag for the vacuum and all the accessories. Stretch hose without coil back pressure and soft rubber tools prevent chipping and scratching works of art. Comes with hose and rubber nozzle as shown and one filter bag.

| Product Code:       | 561-1997                |
|---------------------|-------------------------|
| Museum Vac, Hose &  | Rubber Nozzle           |
| Power Supply        | 230 voltage models      |
| Power Consumption   | 400 watt                |
| Airflow             | 12 litres per second    |
| Suction             | 642mm H <sup>2</sup> 0  |
| Filtration          | 0.3 micron              |
| Capacity            | 1.7 litres              |
| Weight              | 2 Kg                    |
| Dimensions          | 320 x 175 x 146mm       |
| 561-4251 Filter Bag | s £18.95 per pack of 10 |

| Product Code:     | 561-1982                |
|-------------------|-------------------------|
| Power Supply      | 230 or 110 Volt 50/60Hz |
| Power Consumption | 1000 Watt               |
| Airflow           | 43.5 litre/sec          |
| Suction           | 2100mm H <sup>2</sup> 0 |
| Capacity          | 9 litres                |
| Cable Length      | 12 metres               |
| Weight            | 5.9 Kg                  |
| Dimensions        | 500 x 335 x 215mm       |

**561-8099** Nylon carry bag

561-8090 Shoulder Strap



#### Museum Vac®

In carry case with dial suction control. This Museum Vac<sup>®</sup> comes complete within a carry case storing the tools and accessories in the lid. As with all Museum Vac's it is adjustable for delicate suction to full power vacuum. Thermal protection cuts out the motor if bag is full or blocked (automatic reset). The 800 watt motor produces a 30 litre per second airflow making a strong suction of 1400mm WG.

This Museum Vac<sup>®</sup> will tackle very tough jobs and still do delicate conservation work. The 3 stage filter system keeps mildew spores locked in the disposable paper bag by a patented non-return valve. Our extensive range of purpose made brushes and accessories are available for all models of Museum Vac's (please order separately). Comes completely integral, in its own carry case, stretch hose, rubber nozzle, crevice tool and brush and one filter bag.

| Product Code:       | 561-1990                |
|---------------------|-------------------------|
| Power Supply        | 230 or 110 Volt models  |
| Power Consumption   | 800 watt                |
| Air flow            | 30 litres per second    |
| Suction             | 1400mm H <sup>2</sup> 0 |
| Capacity            | 2.7 litres              |
| Weight              | 5.5 Kg                  |
| Dimensions          | 457 x 241 x 190mm       |
| 561-4150 Filter Bag | s £20.95 per pack of 10 |

## Museum Vac®

ISEUM VAC

Backpack with Dial Suction Control. This vacuum cleaner from our Museum Vac range is designed for mobile cleaning with hands free operation, ideal for working on steps and ladders. As with all Museum Vac's, our unique electronic dial suction control allows the lowest vacuum on fragile items to full power on tougher cleaning jobs. A genuine practical design where particular attention has been paid to user comfort, convenience and safety, with lightweight distribution and low operational noise level. The performance is excellent, with extra large filter system and 2-stage disposable dust bags ensuring continuous high performance and easy emptying. The standard accessory kit incorporates all that is needed for the quick and efficient cleaning of all surfaces right down to the lightweight, free flo'floor nozzle which simply glides from carpet to hard floors or vice versa without so much as a single adjustment.

# **Museum Vac®**





#### Museum Vac®

#### With HEPA filter and disposable cartridge

This model of Museum Vac® is designed for use when removing mildew spores, fungi and irritant or toxic dust. The machine is invaluable when cleaning documents and books that contain mildew spores that should be disposed of safely to reduce spreading. The health of the conservator is better protected by a HEPA filter. The disposable cartridge when filled with waste can then be disposed of in compliance with local regulations. The HEPA filter is built into the disposable cartridge and is automatically replaced when a new cartridge is fitted. As with all Museum Vacs it is adjustable from delicate suction to full power vacuum by the dial suction control. Comes complete with hose, crevice tool, brush, rubber nozzle and instructions all in its own carry case.

| Product Code:     | 561-3000                           |
|-------------------|------------------------------------|
| Power Supply      | 220/240 volt & 110 volt (USA plug) |
| Power Consumption | 800 watt                           |
| Air Flow          | 30 litres per second               |
| Suction           | 1400mm WG                          |
| Capacity          | 4.6 litres                         |
| Filtration        | Down to 0.3 microns                |
| Weight            | 5.2kg                              |
| Dimensions        | 465mmL x 195mm W x 245mm H         |
| 561-4300          | 2 pack spare Filter Cartridge      |

#### Vacuum Pick-Up System

This system is designed for various conservation practices, will pick up small fragments of wood, metal, gem stones, ceramics, paper and paint flakes. One feature is you **do not** have to hold your finger over a small hole (as with other systems) to create a vacuum. This is better for conservators to manipulate fragments into awkward positions, then simply press the button to release the fragment. The PTFE rigid cups will prevent pieces with wet adhesives sticking to the vacuum cup when you wish to release the fragment such as paint flakes.

The vacuum pump is very small, quiet in operation and lightweight and consumes only 5W of power. An internal filter on the inlet ensures that no particles can enter the pump mechanism and an outlet filter ensures that no particles created by the pump are released into the surrounding air. This makes the pump suitable for class 1 clean rooms. Vacuum pressure is sufficient to lift 150 grams weight and is adjustable from maximum to very soft pressure. Spare inlet filters are also available.

This high quality wand is manufactured in PTFE, a fluoropolymer resin with exceptional resistance to high temperatures, chemicals and corrosion. This allows a high level of cleanliness to be maintained. The unique wand control valve ensures reliable suction and instantaneous release. Vacuum is continuosly drawn until the button is pressed (press to release). Suction cups are easily changed without dismantling the wand itself. Silicone suction cups are included in diameters 5,8,11 & 15mm. An optional set of rigid PTFE suction cups in the same diameters is also available.

| Product Code:                   | 560-FV-10           |
|---------------------------------|---------------------|
| Adjustable Vacuum Pressure      | 4kPa to -14kPa      |
| Flow Rate                       | 2.71/min            |
| Power Consumption               | 5.0W                |
| Duty Cycle                      | Continuous          |
| Dimensions (D x W x H)          | 155mm x 72mm x 54mm |
| Weight                          | 600g                |
| Flexible Tubing included        | 1 metre             |
| Product Code:                   | 560-FV-20           |
| Set of 4 rigid PTFE suction cup | DS                  |
| Product Code:                   | 560-FV-30           |
| Replacement inlet filter        |                     |





# **PEL Cloth**™

MicroFibre Cleaning without chemicals (just use water). Until recently it has not been possible to clean surfaces without the use of chemicals. Technology has changed this, with the PEL-Cloth you can clean either with or without water. Excellent results are achieved on all surfaces, without the need for cleaning agents and chemicals, and you protect yourself and the environment.

| Product Code | description | dimensions    |
|--------------|-------------|---------------|
| 947-3232/5   | standard    | 320mm x 320mm |
| 947-3232/50  | standard    | 320mm x 320mm |
| 947-5040/5   | glass       | 500mm x 400mm |
| 947-5040/50  | glass       | 500mm x 400mm |

# **Museum Vac®**



#### 📕 Wet & Dry Vacuum

Multi-purpose vacuum for professionals. Compact, easy-to use and lightweight with powerful technology in a modern design. This vacuum is the quietest vacuum we have found, just 62 dB(A) at 1 metre (quieter than a typewriter). The difference in this vacuum cleaner becomes obvious once you try it. Exceptional airflow and vacuum power using the cyclone principle for more effective suction. The filter is washable tear-resistant made of PE fibre fabric.

Comes with accessories universal nozzle, 2 peice extension tubes and combination floor nozzle.

| Product Code:    | 561-440                 |
|------------------|-------------------------|
| Power Supply     | 230 Volt/110 Volt/1500w |
| Noise Level/DIN  | 62 db(A)                |
| Container Volume | 18 litre                |
| Vacuum           | 160 mbar                |
| Air Flow         | 3600 litre/min          |
| Weight           | 5.6Kg                   |
| Dimensions       | 367 x 350 x 455mm       |

Product CodeDescription561-61156Dust bags for 561-4512



### Picture/Stretcher Vacuum Kit

Designed especially for painting conservators but no doubt other uses will be found for this handy kit. Ideal as an accessory for the Museum Vac® and will fit other vacuum cleaners. The one metre long tube can be washed, as can the fittings to remove any infestations such as mildew spores. The thin flexible spatula end is designed to reach into narrow slots to disturb dust and dirt which can then be vacuumed, the flat end can be extended with card to reach further. The fan fitting is for vacuuming on the frame edges, it is also useful in other conservation cleaning methods.





Mini Fittings

- A. Mini Adapter Kit. B. Fan Shaped Fitting shown fitted to
- mini adapter. C. Small Brush -
- shown fitted to mini adapter.

#### Brushes

| Pic. | Museum Vac <sup>®</sup> | Accessories                                       |
|------|-------------------------|---|
| А.   | 875-UV-2/1              | Mini Adapter Kit fits all models                  |
| А.   | 875-0021                | Spare Brushes fits mini adapter kit               |
| А.   | 875-0022                | Spare Nozzles fits mini adapter kit               |
|      | 561-8099                | Nylon Carry Bag fits 561-1997 model               |
|      | 561-8090                | Shoulder Strap fits 561-1997 model                |
| F.   | 561-8650                | Crevice Tool Brush                                |
| Ε.   | 561-8610                | Crevice Tool                                      |
|      | 561-5671                | Extension Rod 480mm (Not Shown)                   |
| В.   | 561-4958                | Fan Shaped Fitting for Mini Adapter               |
| М.   | 561-4956                | Large Horse Hair Brush                            |
| Н.   | 561-4955                | Small White Horse Hair Brush for Mini Adapter Kit |
| L.   | 561-4954                | Large White Goat Hair Brush                       |
| J.   | 561-4953                | Small Pig Hair Brush for Mini Adapter Kit         |
| G.   | 561-4952                | Small White Goat Hair Brush for Mini Adapter Kit  |
| К.   | 561-4241                | Large Brush & Textile Combination Attachment      |
|      | 561-4251                | Filter Bags & Seal Label for 561-1997             |
|      | 561-4150                | Filter Bags & Seal Label for 561-1990             |
|      | 561-4149                | Filter Bags for 561-1982                          |

A full range of spares is available for each model of *Museum Vac®* All models are CE approved and are made in Great Britain. On the shelf spares, we are not dependent on overseas suppliers.

#### Product Code: 561-4960