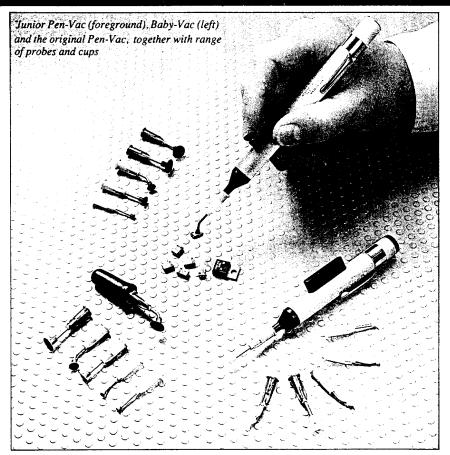
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# **PEN-VAC**



PEN-VAC is the only pumpless vacuum pickup available. It is totally self-contained and requires no vacuum pump, tubes or separate attachments, making it ideal for carrying around the factory or for field service applications.

V8901 PEN-VAC Original

PEN-VAC 5¾ inches long with integral storage compartment for vacuum tips and cups, complete with six assembled probes and cups (three straight with large, medium and small cups, three angled with large, medium and small cups), or only one pair of probes (straight and angled) with the required cup size.

V8901-LMS-D PEN-VAC Deluxe
As above with complete set of probes
and cups and with the addition of a

clear plastic box with all components individually displayed.

# V8902 PEN-VAC Junior

PEN-VAC 41/4 inches long without integral storage compartment. Can be supplied in same configurations as PEN-VAC Original (i.e. L, M, S, LMS, Deluxe, Static Safe).

V8901-LMS-ESD PEN-VAC Static Safe

As PEN-VAC Original in a static safe version. Supplied with complete set of conductive probes and black ESD safe cups. All relevant parts are conductive or non-static generating.

# V8930-K BABY-VAC

A small, inexpensive rubber bulb based suction tool, with three bent and three straight probes with cups.

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Unit 9 Station Field Industrial Estate Banbury Road Kidlington Oxfordshire OX5 1]D England

Telephone: 0865 842842 Telex: 838732 CYGNET G Facsimile: 0865 842172

# intertronics

Statements technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warrantees

expressed or implied. The user shall determine the suitability of the product for his intended use and the user assumes all risk and liability whatsoever in connection therewith.

# The PEN-VAC Range

### Vacuum Cups

Vacuum cups are available in a variety of materials.

They are all high temperature and can handle 260°C for up to one minute.

All variants are available in three standard sizes:  $\frac{1}{2}$  inch (3.17mm),  $\frac{1}{4}$  inch (6.35mm) and  $\frac{3}{2}$  inch (9.52mm).

■ **V8902.** High temperature *red* silicone cups

V8903. Standard black rubber
 cups. Non marking work well
for most applications

- V8904. Static safe cups (black). Provide ESD protection for static sensitive components
- V8905. 'Food safe' white silicone cups fitted with metal probes ideal for medical, dentistry and cosmetic markets

## Part No.

# PEN-VAC Original

# 5.75 inches long, storage compartment, red high temperature cups

 VIRV8901-L
 with 0.375" (9.5mm) dia cup

 VIRV8901-M
 with 0.250" (6.4mm) dia cup

 VIRV8901-S
 with 0.140" (3.6mm) dia cup

 VIRV8901-LMS
 complete set

VIRV8901-LMS complete set
VIRV8901-LMS-ESD static safe version
VIRV8901-LMS-D deluxe packaging

# PEN-VAC Junior

# 4.25 inches long, no storage compartment, black rubber cups

 VIRV8920-L
 with 0.375" (9.5mm) dia cup

 VIRV8920-M
 with 0.250" (6.4mm) dia cup

 VIRV8920-S
 with 0.140" (3.6mm) dia cup

VIRV8920-LMS complete set
VIRV8920-LMS-ESD static safe version
VIRV8920-LMS-D deluxe packaging

### **BABY PEN-VAC**

VIRV8930-K

PEN-VAC LMS sets and Baby PEN-VACS are supplied with six assembled probe and cups (three straight L, M & S and three angled L, M & S)

# Assembled probe and cups Red cup, high temperature

VIRV8902-SS	Probe and cup, small, straight (white)
VIRV8902-SB	Probe and cup, small, angled (white)
VIRV8902-MS	Probe and cup, medium, straight (orange)
VIRV8902-MB	Probe and cup, medium, angled (orange)
VIRV8902-LS	Probe and cup, large, straight (green)
VIRV8902-LB	Probe and cup, large, angled (green)

## Black cup

VIRV8903-SS	Probe and cup, small, straight (white)
VIRV8903-SB	Probe and cup, small, angled (white)
VIRV8903-MS	Probe and cup, medium, straight (orange)
VIRV8903-MB	Probe and cup, medium, angled (orange)
VIRV8903-LS	Probe and cup, large, straight (green)
VIRV8903-LB	Probe and cup, large, angled (green)

# ESD safe black cup, all metal probe

VIRV8904-SS	Probe and cup, small, straight
VIRV8904-SB	Probe and cup, small, angled
VIRV8904-MS	Probe and cup, medium, straight
VIRV8904-MB	Probe and cup, medium, angled
VIRV8904-LS	Probe and cup, large, straight
VIRV8904-LB	Probe and cup, large, angled

### White silicone "food safe" cup, metal probe

VIRV8905-SS	Probe and cup, small, straight
VIRV8905-SB	Probe and cup, small, angled
VIRV8905-MS	Probe and cup, medium, straight
VIRV8905-MB	Probe and cup, medium, angled
VIRV8905-LS	Probe and cup, large, straight
VIRV8905-LB	Probe and cup, large, angled

