

□ SUCTION UNITS

NET brand, over the years has become synonymous with quality and cost effectiveness. Our Suction Machines are appreciated, recommended and imported by several countries. We have range to suit every application and situation.

..tough & reliable



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SU53 : : SUCTION UNIT HI-VAC PLUS (90 Ltrs./Min)



Specifications/Details :

- > **Housing:** Plastic moulded on two wheels
- > **Capacity:** -700 mm Hg \pm 10, 90 ltrs/ min
- > **Pump Type:** Double Piston Pump
- > **Jars:** 2 x 2.5 Ltrs wide mouthed (Polycarbonate) with changeover lever. Provided with handle for hygiene while emptying/cleaning.
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 10 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 580Watt (110V on request)
- > **Noise Level:** 60 dB A \pm 3
- > **Dimension & Weight:** 46 x 34 x 86 cms, 23 Kg.
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm
- > **Accessories :** Foot Switch

SU56 : : SUCTION UNIT HI-VAC PLUS (60 Ltrs./Min)

Specifications/Details :

- > **Housing:** Plastic moulded on two wheels
- > **Capacity:** -600 mm Hg \pm 10 , 60 ltrs/ min
- > **Pump Type:** Double Diaphragm Pump
- > **Jars:** 2 x 2.5 Ltrs wide mouthed (Polycarbonate) with changeover lever. Provided with handle for hygiene while emptying/cleaning.
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 10 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 180Watt (110V on request)
- > **Noise Level:** 60 dB A \pm 3
- > **Dimension & Weight:** 46 x 34 x 86 cms, 22 Kg.
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm
- > **Accessories :** Foot Switch



SU50 : : SUCTION UNIT – MAGNAVAC (70 Ltr/Min)

Specifications/Details :

- > High Vacuum Suction Unit for LIPO SURGERY
- > **Housing:** Stainless Steel on four castors
- > **Capacity:** -700 mm Hg \pm 10 , 70 Ltrs/ min
- > **Pump Type:** Double Rotary Vane Pump
- > **Jars:** 2 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Trap Filter
- > **Tubing:** 10 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 10 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 380Watt (110V on request)
- > **Noise Level:** 50 dB A \pm 3
- > **Dimension & Weight:** 49 x 36 x 70 cms, 36 Kg.
- > **Overflow Safety:** Mechanical



Flow Rate 65 Ltr./min.
Vaccum -700mm Hg

SU01 :: SUCTION UNIT – HIVAC

Specifications/Details :

- > **Housing:** MS Powder Coated on four castors
- > **Capacity:** -700 mm Hg \pm 10, 50 Ltrs/ min
- > **Pump Type:** Double Rotary Vane Pump
- > **Jars:** 2 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Trap Filter
- > **Tubing:** 10 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 10 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 380Watt (110V on request)
- > **Noise Level:** 50 dB A \pm 3
- > **Dimension & Weight:** 49 x 36 x 70 cms, 37 Kg.
- > **Overflow Safety:** Mechanical



SU01A : Same as Suction Unit HIVAC but with Stainless Steel Body

SU02 :: SUCTION UNIT – HIVAC JR.

Specifications/Details :

- > **Housing:** MS powder coated on four castors
- > **Capacity:** -650 mm Hg \pm 10 , 42 Ltrs/ min
- > **Pump Type:** Piston Pump
- > **Jars:** 2 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Trap Filter
- > **Tubing:** 10 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 130Watt (110V on request)
- > **Noise Level:** 50 dB A \pm 3
- > **Dimension & Weight:** 39 x 31 x 62 cms, 15 Kg.
- > **Overflow Safety:** Dual Mechanical



SU03a :: SUCTION UNIT – EUROVAC AC

Specifications/Details :

- > **Housing:** ABS Plastic Moulded
- > **Capacity:** -575 mm Hg \pm 10 , 45 Ltrs/ min
- > **Pump Type:** Diaphragm Pump
- > **Jars:** 1 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 90Watt (110V on request)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 43 x 22 x 37 cms, 8 Kg.
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm



SU03a

SU18 : : SUCTION UNIT – EUROVAC AC/DC

Specifications/Details :

- > **Housing:** ABS Plastic Moulded
- > **Capacity:** -600 mm Hg \pm 10 , 55 Ltrs/ min
- > **Pump Type:** Diaphragm Pump
- > **Jars:** 1 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 70Watt, 12 V DC (Internal Rechargeable Battery 12V 4.5Amp)
- > **Battery:** Lead Acid (Ni-cd Optional)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 43 x 22 x 37 cms, 11 Kg.
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm
- > **Accessories :** Car Charger & Power Adaptor



SU14 : : SUCTION UNIT – STAND MODEL



SU14

Specifications/Details :

- > **Housing:** ABS Plastic Moulded on Trolley with four castors.
- > **Capacity:** -575 mm Hg \pm 10 , 45 Ltrs/ min
- > **Pump Type:** Diaphragm Pump
- > **Jars:** 2 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 90Watt (110V on request)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 48 x 48 x 114 cms, 8 Kg + 9 Kg Trolley
- > **Overflow Safety:** Foot Switch / Electronic Acoustic Alarm
- > **Accessories :** Foot Switch

SU04a : : SUCTION UNIT – MOBILE



Specifications/Details :

- > **Housing:** MS Powder Coated, SS Top on two wheels
- > **Capacity:** -700 mm Hg \pm 10 , 25 Ltrs/ min
- > **Pump Type:** Single Rotary Vane Pump
- > **Jars:** 2 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Trap Filter
- > **Tubing:** 8 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 180Watt (110V on request)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 43 x 30 x 62 cms, 24 Kg
- > **Overflow Safety:** Mechanical

SU05a :: SUCTION UNIT – DUAL POWER (ELECTRIC CUM MANUAL)

Specifications/Details :

- > **Housing:** MS Powder Coated, SS Top on two wheels
- > **Capacity (Electrical):** -600 mm Hg \pm 10 , 45 Ltrs/ min
- > **Capacity (Pedal):** -600 mm Hg \pm 10 , 200ml/ Stroke
- > **Pump Type:** Electric - Diaphragm / Pedal - Piston
- > **Jars:** 2 x 2 Ltrs Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 10 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 6.25 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 90Watt (110V on request)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 42 x 39 x 64 cms, 15.5 Kg
- > **Overflow Safety:** Dual Mechanical



SU43 :: SUCTION UNIT – EUROLITE

Specifications/Details :

- > **Housing:** ABS Plastic Moulded
- > **Capacity:** -600 mm Hg \pm 10 , 12 Ltrs/ min
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 1 Ltr Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (PVC)
- > **Vacuum Gauge:** 5 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 90Watt (110V on request)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 30 x 14 x 33 cms, 4.5 Kg
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm



SU15 :: SUCTION UNIT – EUROVAC A (BATTERY OPERATED)

Specifications/Details :

- > **Housing:** MS Powder Coated
- > **Capacity:** -600 mm Hg \pm 10 , 14 Ltrs/ min
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 0.5 Ltr Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 5 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 55Watt , 12 V DC (Internal Rechargeable Battery 12V 4.5Amp)
- > **Battery:** Lead Acid (Ni-cd Optional)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 37 x 14 x 30 cms, 5.5 Kg.
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm
- > **Accessories :** Car Charger & Power Adaptor



□ SUCTION UNITS MULTI VAC / HAND HELD SUCTION UNIT



SU59a :: SUCTION UNIT – MULTIVAC

Specifications/Details :

- > **Housing:** MS Powder Coated
- > **Capacity (Electrical):** -600 mm Hg \pm 10 , 14 Ltrs/ min
- > **Capacity (Pedal):** 200ml/ Stroke
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 1 Ltrs Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** Bourdon Type 5 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 55Watt, 12 V DC (Internal Rechargeable Battery 12V 4.5Amp)
- > **Battery:** Lead Acid (Ni-cd Optional)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 33 x 30 x 41 cms, 8.5 Kg
- > **Overflow Safety:** Mechanical / Electronic Acoustic Alarm
- > **Accessories :** Car Charger & Power Adaptor



SU57 :: SUCTION UNIT – HAND HELD

Specifications/Details :

- > **Housing:** Plastic Moulded
- > **Capacity:** -450mm Hg \pm 10
- > **Jars:** 1 x 200 ml Jar
- > **Dimension & Weight:** 17 x 5 x 8 cms, 200 gm



SU47a :: SUCTION UNIT – INSTAD AC/DC



Specifications/Details :

- > **Housing:** ABS Plastic Moulded & 3 Stage LED Indicator for Battery Status
- > **Capacity:** -600 mm Hg \pm 10 , 21 Ltrs/ min
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 1 Ltr Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 5 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 70Watt , 12 V DC (Internal Rechargeable Battery 12V 4.5Amp)
- > **Battery:** Lead Acid (Ni-cd Optional)
- > **Noise Level:** 55 dB A \pm 3
- > **Dimension & Weight:** 39 x 22 x 22 cms, 6 Kg.
- > **Overflow Safety:** Mechanical
- > **Accessories :** Car Charger & Power Adaptor

SU47b :: SUCTION UNIT – INSTAD DC

Specifications/Details :

- > **Housing:** ABS Plastic Moulded
- > **Capacity:** -600 mm Hg ± 10 , 21 Ltrs/ min
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 1 Ltr Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 5 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 70Watt , 12 V DC (No Internal Battery)
- > **Noise Level:** 55 dB A ± 3
- > **Dimension & Weight:** 39 x 22 x 22 cms, 4 Kg.
- > **Overflow Safety:** Mechanical
- > **Accessories :** Car Charger & Power Adaptor



SU47c :: SUCTION UNIT – INSTAD AC

Specifications/Details :

- > **Housing:** ABS Plastic Moulded
- > **Capacity:** -700 mm Hg ± 10 , 25 Ltrs/ min
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 1 Ltr Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 5 cm dia 0-760 mm Hg calibration.
- > **Power:** 220 V AC, 50 / 60 Hz, 65Watt (110V on request)
- > **Noise Level:** 55 dB A ± 3
- > **Dimension & Weight:** 39 x 22 x 22 cms, 4 Kg.
- > **Overflow Safety:** Mechanical



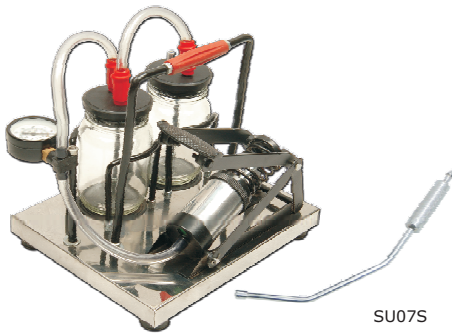
SU09 :: SUCTION UNIT MANUAL – (FOOT/PEDAL OPERATED) - SUPERIOR

Specifications/Details :

- > **Housing:** Plastic Moulded
- > **Capacity:** -600 mm Hg ± 10 , 200 ml / Stroke
- > **Pump Type:** Piston Pump
- > **Jars:** 1 x 1 Ltr Polycarbonate Jar
- > **Filter:** Bacterial Filter Autoclavable/Reusable
- > **Tubing:** 8 mm ID x 2 mtr. (Silicon)
- > **Vacuum Gauge:** 5 cm dia 0-760 mm Hg calibration.
- > **Dimension & Weight:** 33 x 18 x 30 cms, 2.5 Kg.
- > **Overflow Safety:** Mechanical
- > **Accessories :** Tool Kit, Filter Paper & Push-in Nozzle.



SU07 :: MANUAL SUCTION UNIT (Foot / Pedal Operated)

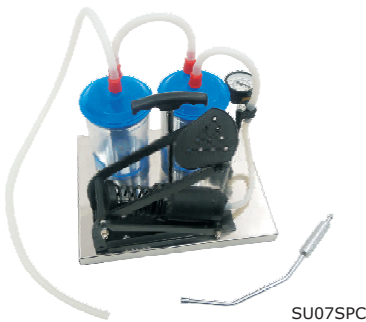


Specifications/Details :

- > **Capacity :** Foot operated vacuum pump giving vacuum more than 550mm (+50mm).
- > **Jars :** Two Glass jars with cap of 600ml capacity. A suction cannula is also provided with the unit.
- > The unit is fitted on a powder coated base.

SU07S : Specifications same as **SU07** but, the unit is fitted on a stainless steel base.

SU07PC :: MANUAL SUCTION UNIT (Foot / Pedal Operated)



Specifications/Details :

- > **Capacity :** Foot operated vacuum pump giving vacuum more than 550mm (+50mm).
- > **Jars :** Two Autoclavable PC jars with cap of 1 litre capacity. A suction cannula is also provided with the unit.
- > The unit is fitted on a powder coated base.

SU07SPC : Specifications same as **SU07PC** but, the unit is fitted on a stainless steel base.

SPARE PARTS FOR SUCTION UNITS

SU25 **KARMAN TYPE CANNULAE :** Flexible plastic cannula and with built-in adaptor - 4, 5, 6, 7, 8, 9 & 10 mm OD fits directly on 10 mm ID tube. For medical termination of pregnancy.

SU25a **KARMAN TYPE CANNULAE :** Flexible plastic cannula and without adaptor - 4, 5, 6, 7, 8, 9, 10 & 12 mm OD fits directly on 10 mm ID tube. For medical termination of pregnancy.

SUCTION JAR : Made of polycarbonate, easy to clean, autoclavable, perfectly suitable for automatic cleaning and disinfection, available sizes : **SU30a** - 0.5 ltr., **SU30b** - 1 ltr., **SU30c** - 2 ltrs.,

SU31 SUCTION JAR (With Hook) : Made of polycarbonate, easy to clean, autoclavable, perfectly suitable for automatic cleaning and disinfection, available sizes : **SU31a** - 0.5 ltr., **SU31b** - 1 ltr. (Oval Shape), **SU31f** - 1 ltr. (Round Shape), **SU31c** - 2 ltrs., **SU31e** - 2.5 ltrs.

Silicon VENTEUSE CUPS (With release valve) : **VE058** 40 mm opening dia., **VE059** 50 mm opening dia.,

VE064 60 mm opening dia., **VE065** 70 mm opening dia.

SU33 **BACTERIAL FILTER, Reusable :** 0.3 micron with replaceable cartridge.

SU35 **BACTERIAL FILTER DISPOSABLE, STERILE.**

SU38 **PVC TUBE :** 2 meters (10 x 15 mm).

SU39 **Silicon TUBE :** 2 meters (7 x 11 mm).

SU60 **GASKET Silicon :** Autoclavable.

SU61 **PVC TUBE :** 2 meters (8 x 12 mm).

SU62 **ANGLED CONNECTOR :** Angled connector nylon for patient tube.

SU65 **TRAP FILTER**



SU33



SU35



SU65



SU31a

SU31b

SU31f

SU30b

SU30c

SU31e



SU25
Karman
Type Cannulae



SU39