



EMS Physio Ltd



Product Specification

PRIMO VACUUM EMS660

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Primo Vacuum 660

The Primo Vacuum 660 unit is designed to be integrated with the existing EMS Primo range of combination, interferential and multifrequency units as pictured below

Technical Specification

Power Input: 18V DC 100-240 Vac 50/60Hz 12 to 20 Vdc

Vacuum: 0-0.4 bar ($\pm 20\%$)

Continuous or Pulsed Channel Selection:

A+B, or

A or B only

Vacuum modes:

Continuous

Pulsed I- 0.8Hz to 1.179Hz ($\pm 20\%$)

Pulsed II- 1.8Hz to 3.200Hz ($\pm 20\%$)

Classification: Class 1 Type BF (EN 60601-1)

Size (height x width x depth) 65 x210 x100 mm



Primo Vacuum 660

- Lightweight
- Pulsed or continuous vacuum
- Powerful new super-quiet vacuum with virtually no vibration
- 2 Channel selection option - Channels A and B or Channel A or B only
- Supplied with a complete set of accessories
- Independent cup suction capability

Ordering information

Primo Vacuum 660

The complete unit includes four vacuum electrode cups (60mm) each with sponge inserts, four vacuum electrode leads, and one link lead to connect the unit to the EMS Primo range of interferential / stimulation/combination units

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Further information

The Vacuum 660 unit provides a convenient form of electrode application for interferential therapy. The cup electrodes with their sponge inserts are held in place by a partial vacuum. Both the vacuum and the electrical connection to each cup are provided by a single lead.

This method of electrode application is particularly suitable when treating relatively flat, smooth areas of the body such as the back where the cups may be attached quickly and easily. Also, this method is useful when treating relatively immobile patients, as the electrodes may be applied with the patient in a comfortable position without having to be moved for the application of velcro bandages.

With the Vacuum 660 unit the vacuum may be set to a convenient and comfortable level with a front panel control.

Connection to an interferential unit is made from the socket on the front of the Vacuum 660 unit, using the link lead provided. Two or four pole electrode applications may be used.

A pulsed vacuum mode is provided to further reduce the likelihood of bruising due to the vacuum. Two pulse rates are provided.

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EMS Physio Ltd - making it better since 1924

EMS Physio Ltd designs, manufactures and supplies electrotherapy equipment from our purpose-built offices and factory in the UK.

Our products include shockwave therapy products, therapeutic ultrasound units, electrical stimulators and shortwave diathermy products.

We also supply a full range of physiotherapy equipment including treatment couches, exercise equipment, gait analysis, pulse compression therapy units, CPM machines and the general equipment you would expect to find in an established clinic.