# **ENDOMED 684V & 682V**





The Endomed is a versatile and highly advanced piece of equipment for electrotherapy. The Endomed has sixteen different types of current. These current types have shown to be effective in the fight against pain, the restoration of tissue and the stimulation of muscles.

The Endomed 684V has four channels. The channels can be set independently and are fully galvanically isolated (extremely safe). With the aid of four channels, the various parts of a muscle can be selectively stimulated or a number of muscles can be stimulated at the same time. In addition, with four channels it is possible to apply local and segmental applications with various types of current. This allows maximum results in pain reduction and stimulation to be reached.

The Endomed 682V has two separate channels as standard. This means that you can apply all the above types of current per channel at various locations. Thus there is the possibility of working with different current types for local and segmental applications: You can for example select bipolar interferential on one channel and use a TENS current type on the other channel.

- Electrotherapy with up to 16 different current forms over 2 completely separated channels.
- Unsurpassed comfort, all treatment setting can be adjusted during the treatment with only one hand!
- A visual wizzard helps you to determine the correct settings for virtually all diseases that can be treated with this device
- Available with an integrated vacuum unit for a simple application of electrotherapy with vacuum electrodes.
- Simple, stylish and easy to use!

# **ELECTROTHERAPY**

Equipment for pain management, muscle stimulation and/or diagnostics. Electrotherapy applications for fast pain relief without side effects. Muscles can be stimulated to improve the function of soft tissue. Electrotherapy can be used to measure differentiated tissue response to stimulation, to provide a diagnosis about tissue quality.



# 1600935 ENDOMED 684V

As the Endomed 684 (1600925), but also fitted with an integrated vacuum unit for easy application of vacuum electrodes for combination therapy and electrotherapy.



# **1600915 ENDOMED 682V**

As the Endomed 682 (1600905), but also fitted with an integrated vacuum unit for easy application of vacuum electrodes for combination therapy and electrotherapy.





**ENRAF-NONIUS** 



#### TECHNICAL SPECIFICATIONS ENDOMED 684V

Current channels: 4, independent, fully galvanically separated

16 current forms-36 varieties Current forms:

Programmable positions: unlimited Pre-programmed protocols:

continuous and pulsed Vacuum: 100-240 V ± 10% (50/60 Hz) Mains voltage:

Measurements (wxdxh): 39x37x29,5 cm

Weight: 6.2 kg

#### **STANDARD ACCESSORIES ENDOMED 684V**

2 x 3444021 Strap 250x3 cm 2 x 3444020 Strap 100x3 cm

4 x 3444129 Rubber electrodes 6x8 cm, 2 mm female, set of 2

2 x 1460266 Moist pads for rubber electrode 6x8 cm, set of 4

4 x 3444211 Patient cable 2-core & 2 mm male plug - black,

with coloured clips

4 x 3444503 Vacuum electrodes Ø 60 mm, set of 2

2 x 3444505 Sponges Ø 65 mm, set of 4

(for vacuum electrodes Ø 60 mm)

4 x 3444508 Vacuum lead hose black 4 x 3444507 Vacuum lead hose red

2 x 3444078 Dummy plug

Mains cable 230V-EUR 3444290





## **TECHNICAL SPECIFICATIONS ENDOMED 682V**

Current channels: 2, independent, fully galvanically separated

Current forms: 16 current forms-36 varieties

Programmable positions: unlimited

60 Pre-programmed protocols:

continuous and pulsed

Mains voltage: 100-240 V ± 10% (50/60 Hz)

Measurements (wxdxh): 39x37x29,5 cm

Weight: 6.2 kg

## **STANDARD ACCESSORIES ENDOMED 682V**

3444021 Strap 250x3 cm

3444020 Strap 100x3 cm

2 x 3444129 Rubber electrodes 6x8 cm, 2 mm female, set of 2 1460266

Moist pads for rubber electrode 6x8 cm, set of 4 2 x 3444211

Patient cable 2-core & 2 mm male plug - black, with coloured clips

2 x 3444503 Vacuum electrodes Ø 60 mm, set of 2

Sponges Ø 65 mm, set of 4 (for vacuum electrodes Ø 60 mm) 3444505

2 x 3444508 Vacuum lead hose black

2 x 3444507 Vacuum lead hose red 3444078 Dummy plug

3444290 Mains cable 230V-EUR





#### **ELECTRODES AND MOIST PADS**

#### **ADHESIVE ELECTRODES**

3444222	(also for EMG)
3444056	EN-Trode Ø 3,2 cm, 2 mm female,10 sheets of 4
3444135	EN-Trode Ø 5,0 cm, 2 mm female, 10 sheets of 4
3444057	EN-Trode 5x5 cm, 2 mm female, 10 sheets of 4
3444058	EN-Trode 5x9 cm, 2 mm female, 10 sheets of 4

# **RUBBER ELECTRODES**

3444128	Rubber electrodes 4x6 cm, 2 mm female, set of 2.
3444129	Rubber electrodes 6x8 cm, 2 mm female, set of 2
3444130	Rubber electrodes 8x12 cm, 2 mm female, set of 2
3444380	Silicon electrode 5x5 cm TENS, 2 mm female

#### **MOIST PADS FOR RUBBER ELECTRODES**

1460273	Moist pads for rubber electrodes 4x6 cm, set of 4
1460266	Moist pads for rubber electrodes 6x8 cm, set of 4
1460275	Moist pads for rubber electrodes 8x12 cm, set of 4

#### **FIXATION STRAPS**

3444020	Strap 100x3 cm
3444021	Strap 250x3 cm
3444022	Strap 100x5 cm
3444023	Strap 250x5 cm

#### **POINT ELECTRODES**

1600820 EN-Point, for making s/d curves









3444058









3444380

1460273

1460266

1460275











1600820







# PATIENT CABLES AND ADAPTER PLUGS

Patient cable 2-core & 2 mm male plug - black, 3444211 with coloured clips

# **ADAPTERS**

2523524 Adapter plug, 2 mm female, 4 mm male, red 2523523 Adapter plug, 2 mm female, 4 mm male, black

#### **REMOTE CONTROLS**

1497801 Remote control, 2 channels for 182, 482, 492 and 6-series



# OTHER PRODUCTS THAT MIGHT INTEREST YOU

#### **EN-CAR U**

The EN-Car U is your companion for any piece of Enraf-Nonius equipment. For laser, ultrasound, biofeedback, shockwave or electrotherapy, with the EN-Car U you have it all close at hand.

#### ORDERING DATA

1468950 EN-Car U

Also see the seperate product leaflets at WWW.ENRAF-NONIUS.COM/ELECTROTHERAPY





#### **VACUUM ACCESSORIES VACOTRON 460** 3444509 Vacuum electrodes Ø 30 mm, set of 2 3444503 Vacuum electrodes Ø 60 mm, set of 2 3444504 Vacuum electrodes Ø 90 mm, set of 2 3444516 Sponges Ø 30 mm, set of 4 (for vacuum electrodes Ø 30 mm) 3444505 Sponges Ø 65 mm, set of 4 (for vacuum electrodes Ø 60 mm) 3444506 Sponges Ø 95 mm, set of 4 (for vacuum electrodes Ø 90 mm) 3444507 Vacuum lead hose, red 3444508 Vacuum lead hose, black

3444078

Dummy plug



