

CO2 Gas injection INDAP

CARBON DIOXIDE INSUFFLATION



Magnetotherapy
Dimap®

Magnetoterapie Dimap s.r.o. | PRICE LIST VALID FROM 16.1.2023
EU MEDICAL EQUIPMENT MANUFACTURER

TECHNICAL PARAMETERS

- ➔ Application of medicinal carbon dioxide to the subcutaneous tissue
- ➔ The device is also suitable for carboxytherapy.
- ➔ **CERTIFIED MEDICAL DEVICE - EC CERTIFICATE**
- ➔ **Intended for healthcare professionals, spas, hotels, wellness centers etc.**
- ➔ **The device may only be operated by professionally trained medical staff.**
- ➔ Only sterile disposable hypoallergenic needles are used for the injection applicator!
- ➔ Steel bottle with medical carbon dioxide is not included.
- ➔ **EFFECTS:** vasodilatory, analgesic, reflex
- ➔ **DOSAGE:** 0,1ml - 50,0 ml per injection

Sudden Presence Of Carbon Dioxide In The Subcutis

- ➔ Stimulates the encephalobular vasomotor center and vasomotor centres of the spinal cord, which results in the contraction of the abdominal bed, washing out of the depot blood and blood pressure increase.
- ➔ Stimulates the centres mentioned above in a reflexive way through chemoreceptors, when the blood pressure increase stimulates baroreceptors.
- ➔ Widens coronary vessels, improves blood circulation in the myocardium, increases its tonus and its minute volume.
- ➔ Stimulates vagus that further causes bradycardia and decrease of blood pressure.
- ➔ Hypercapnia stimulates acidosis and changes the haemoglobin dissociation curve
- ➔ It is a strong peripheral vasodilator.

Contraindication

- ➔ Inflammation of the skin, hypodermis and veins at the injection site
- ➔ Varicose syndrome, haemorrhagic conditions and fear of the patient
- ➔ Occurrence of pigmented nevi at the injection site
- ➔ Defects of skin and subcutaneous tissues at application site
- ➔ INDAP INSUF User's Guide Page | 26
- ➔ Cardiac, pulmonary or renal failure
- ➔ Feverishness, acute infectious diseases
- ➔ Pregnancy
- ➔ Hyperthyroidism

Side effects

- ➔ Short-term burning sensation, pressure, pain, itching, local neurovegetative reactions, etc. at the injection site.
- ➔ Local changes at the injection site – erythema, capillary haemorrhage, minor hematoma, allergic dermatitis at the injection site, abscess exceptionally.
- ➔ Increased caution in the case of vegetatively unstable individuals (induction of tachycardia, collapse states)
- ➔ Ensure sufficient time interval in the event of simultaneous physical therapy (thermotherapy, cryotherapy, hydrotherapy, mechanotherapy, electrotherapy).
- ➔ Increased caution in the case of long-term medication (anticoagulants, antiplatelet agents, analgesics, vasodilators, corticosteroids, nicotine substitution)



CO2 GAS INJECTION



INSUFFLATION CO2 INDAP INSUF



ORDER A SET INDAP INSUF

Do you want to buy a set for carbon dioxide insufflation?

We will be happy to help you with the selection of products and compile a price offer.

Contact us::

E-mail: info@dimap.cz

Payment options:

- ➔ Cash (Czech crown) at address Hutska 273, 272 01 Kladno, Czech republic
- ➔ EURO (€) Bank transfer (advance invoice)

Transport options/delivery:

- ➔ Pick up in person at address Hutska 273, 272 01 Kladno, Czech republic
 - ➔ DPD / PPL / DHL / TNT /FedEx / Gebrüder
- The price of transport depends on the country of delivery



EQUIPMENT	DESCRIPTION	PRODUCT	PRICE
SET INDAP INSUF	THE SET CONTAINS: <ul style="list-style-type: none"> ➔ device INDAP INSUF - controlling unit ➔ medical reducing valve with filter ➔ applicator ➔ instruction manual ➔ book Gas Injections by Marek, Kolářová 		2011 € with VAT 21% 1662 € without VAT
DEVICE INDAP	Spare part		1392 € with VAT 21% 1150 € without VAT
APPLICATOR INDAP	Spare part		257 € with VAT 21% 212 € without VAT
REDUCING VALVE	Spare part		519 € with VAT 21% 429 € without VAT



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PULSED ELECTROMAGNETIC FIELD THERAPY

FOR PROFESSIONALS AND HOME USERS

