

Physio Station Physio Wave Systems

- This new, innovative device is based on revolutionary CPTechnology™. It combines capacitive radiofrequency deep heating, radial endodermo therapy (RDT®) and cryo therapy.
- Innovative CPTechnology™ allows efficiently and painless deep heating of all locomotor system tissues. It is especially important that the temperature of the deeper layers is higher than the temperature of the skin surface. Thus, no surface cooling is necessary.
- It is used for rapid treatment of acute and chronic injuries, pain relief and inflammation relief.
- Therapy begins with radial endodermo therapy (RDT®), which ensures good lymph flow. It continues with deep heating using CPTechnology™.
- The combination of therapies shortens the injury recovery times and improves the patients' well-being.
- The device offers a varied selection of applicators of different sizes, allowing impressive results to be obtained.



CE 2265



Radial endodermo therapy (RDT®)

CPTechnology™

Radial endodermo therapy & CPTechnology™ (RDT® & CPT™)

Cryo therapy

INDICATIONS:

PAIN RELIEF: cervical pain, shoulder pain, wrist pain, hip pain, pubalgia (including ischiatic pain)

MUSCLES: stiff neck, myositis, contractures, atrophy, muscle stretch, muscle warm-up, restless muscle syndrome

NEURAL: neuralgia, neuropathy, trigeminal neuralgia, Morton's neuroma, nerve compressions (carpal tunnel or tarsal tunnel syndrome), metatarsalgia, lumbosacral neuralgia

TENDONS: tendinitis, tendinopathy, epicondylitis, epitrochlear

inflammation, calcaneal periostitis, fibromyalgia, achilles tendonitis

JOINTS: arthritis, arthrosis, stiff joints, humeroscapular peri-arthritis, pseudoarthrosis, polyarthritis, distortions, gonarthrosis, osteocartilage pathologies

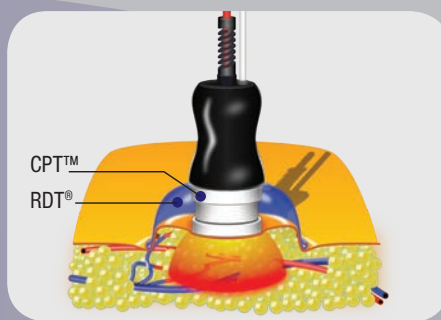
VARIOUS: bursitis, acute edema, fibrous edema, hyperhydrosis, recent scars, keloids, gout, Reynolds syndrome, psoriasis, fatigue, swollen feet, kidney inflammations, rheumatism

Radial endodermo therapy (RDT®)

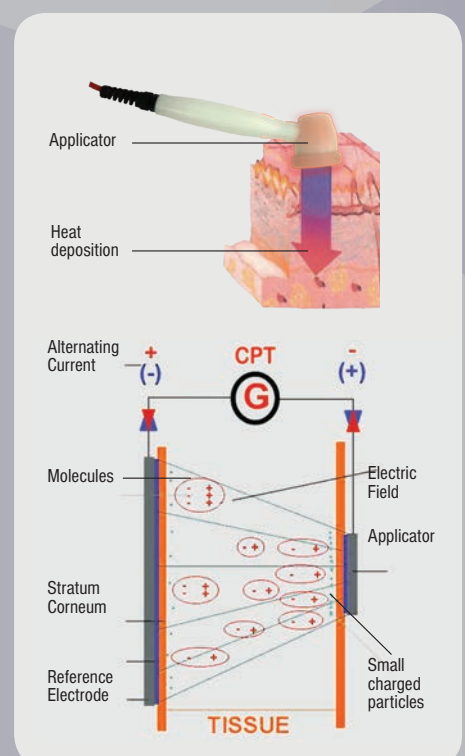
- significantly increases capillary permeability, which accelerates the supply of natural nourishing substances, oxygen, dietary minerals and enzymes. Additionally, it improves the hydration of the extracellular matrix, which leads to fibroblast activation and the growth of new cells. The structure of collagen and elastic fibers is repaired, and muscle tone improves.



RDT® & CPT™ - We developed a new innovative applicator that combines CPT™ technology and radial endodermo therapy (RDT®). With the new technology we can heat the deep layers of skin and for a skin fold at the same time. In this way it is possible to concurrently increase the level of the liquid in the subcutis, heat and stretch skin tissue, speed up metabolism and increase the permeability of capillary walls. This promotes supply of nutrients, oxygen, trace elements and skins own enzymes which in turn makes the skin firmer, smoother and more taught.



CPTechnology™ works by generating a high-frequency electric field between the applicator and the reference electrode. Both electrodes are separated from the tissue. Electrons inside the molecules are affected by the electric field, causing them to spin slightly around their equilibrium. The friction caused by molecule movement emits the heat used for therapy. The advantage of CPTechnology™ is the low energy needed to achieve the desired goals. The therapy represents a noninvasive, painless, safe and very effective alternative to lasers and surgical interventions.



Cryo therapy represents an extremely innovative therapy that becomes even more effective in combination with other therapeutic methods (radial endodermo therapy (RDT®) and CPTechnology™). Cryo therapy is a very simple and effective therapeutic method. First,

the tissue temperature is decreased, thus causing vasoconstriction, slowing the metabolism and reducing oxygen consumption. This relieves pain and reduces blood circulation. Once cooling ceases, the veins and tissues expand again, increasing circulation and speeding up the recovery of injured muscles and connective tissue. Cryo therapy is used to treat acute and chronic injuries, to treat burns, to reduce swelling, to treat inflammations and to relieve pain. Combinations of all the aforementioned therapies yield very positive results.

Take advantage of a huge selection of accessories and build your own Iskra Medical CPTechnology™ device!



PHYSIO STATION
(Code: 1800410)



PHYSIO STATION PRESTIGE
(Code: 1800412)



PHYSIO WAVE
(Code: 1800407)



PHYSIO WAVE PRESTIGE
(Code: 1800406)



Trolley Prestige eco
(Code: 4900283)

Simple, inexpensive, and space-saving solution. Fits in every office.

Prestige Plus Trolley
(Code: 1600858)

The unique trolley perfectly matches the prestige models. Easy-to-access compartment adds a neat storage option.



Cryo Applicator

(Code: 1511300)

Tissue cooling applicator. Temperature adjustable from -4 to 20 °C.



Vacuum Applicators

Vacuum applicators of different sizes.



Applicators for deep heating

Different sizes for noninvasive, painless, safe and very effective therapy.



Radial VAC-RF app.

RF App.

Radial RF app.



Radial endoderm therapy (RDT®)



CPTechnology™



Cryo therapy

Technical data:

Model:	Physio Station prestige	Physio Station	Physio Wave prestige	Physio Wave
Code:	1800412	1800410	1800406	1800407
Frequency:	1 to 3 MHz			
Active time RF:	0,1 to 5 s, adjustable			
Pause RF:	0 to 5 s, adjustable			
Vacuum High and Low value:	0 to 500 hPa, adjustable		/	
Vacuum durations:	0 to 20 s, adjustable		/	
Cryo therapy:	-4 to 20 °C, adjustable		/	
No. of channels:	5	5	2	2
Intensity:	10 to 100%, adjustable			
Therapy time:	1 to 60 min, adjustable			
Power:	500 VA		200 VA	
Electrical requirements:	230 v; 50/60 Hz; 2 x T3,15AL250Vac		230 v; 50/60 Hz; 2 x T1,6AL250Vac	
Dimensions (cm):	47 x 60 x 27	43 x 60 x 26	47 x 60 x 27	43 x 60 x 26
Weight:	12 kg	11 kg	11 kg	9 kg
Classification MDD 93/42/EEC	Class IIb			

Technical modifications reserved.

Options:

Item (Code)	Physio Station prestige	Physio Station	Physio Wave prestige	Physio Wave
Small Radial RF Applicator (1600386)	✓	✓	✓	✓
Large Radial RF Applicator (1600379)	✓	✓	✓	✓
Small Radial VAC-RF Applicator (1600388)	✓	✓		
Large Radial VAC-RF Applicator (1600387)	✓	✓		
Cosmetic oil 300ml (1700797)	✓	✓	✓	✓
Trolley Green eco (4900281)		✓		✓
Trolley PROF1 (4900312)	✓	✓	✓	✓
Trolley Prestige eco (4900283)	✓	✓	✓	✓
Prestige Plus Trolley (1600856)	✓		✓	
Housing colour	✓		✓	

DISTRIBUTOR:

Basic set:

Item (Code)	Qty.	Physio Station prestige	Physio Station	Physio Wave prestige	Physio Wave
Cryo applicator (1511300)	1	✓	✓		
Large applicator RF (1600362)	1	✓	✓	✓	✓
Small applicator RF (1600363)	1	✓	✓	✓	✓
Facial applicator RF (1600369)	1	✓	✓	✓	✓
Reference electrode (1600364)	1	✓	✓	✓	✓
IR Thermometer (1600367)	1	✓	✓	✓	✓
Radial applicator RAPG60 (1512010)	1	✓	✓		
Vacuum applicator VPG25 (1512042)	1	✓	✓		
Holder for facial applicator (1512065)	1	✓	✓		
Facial applicator AF20 (1512061)	1	✓	✓		
Connecting tube with filter CK (1512080)	2	✓	✓		
Filter (Code: 1512093)	10	✓	✓		
Fixing elastic strap (1504321)	1	✓	✓	✓	✓
Mains cable(230V, EURO Plug)	1	✓	✓	✓	✓
Operators Manual	1	✓	✓	✓	✓



Trolley Green eco

(Code: 4900281)

PRODUCER:

Iskra Medical d.o.o., Stegne 23, 1000 Ljubljana
Office: Otoče 5a, 4244 Podnart, Slovenia

P: +386 4 53 25 760, +386 4 53 25 762, **F:** +386 4 53 25 718

M: +386 41 622 918, **E:** info@iskramedical.eu, **W:** www.iskramedical.eu

