

**Anexa nr.12 Parametri tehnice de magnetoterapie, PhysioMG 825, Astar****Nr. de inregistrare AMDM: DM000663215**

<i>Specificarea tehnică deplină solicitată, Standarde de referință</i>	<i>Specificarea tehnică deplină oferita, Standarde de referință</i>
<p>Parametri tehnice de magnetoterapie.</p> <p>.frecventa de operare minim 2 -140Hz.</p> <p>Inducție maxima in centrul geometric al aplicatorului.</p> <p>.Aplicație solenoid 1, minim 4mT.</p> <p>.Aplicație 2, minim 10mT.</p> <p>.Aplicator 3 cu support min. 3mT.</p> <p>.Aplicator de placi 4, minim 25mT</p> <p>Inducției maxima la locul aplicatorului.</p> <p>.Aplicator solenoid 1, minim 6 mT.</p> <p>.Aplicator solenoid 2, minim 12mT.</p> <p>.Aplicator 3 cu suport, minim 12,5mT.</p> <p>.Aplicator de placi 4, minim 50mT.</p> <p>Valoarea maxima a sarcinii de inducție.</p> <p>.Aplicator solenoid 1, minim 12mT.</p> <p>.Aplicator solenoid 2, minim 24mT.</p> <p>.Aplicator 3 cu suport, minim 25 mT.</p> <p>.Aplicator de placi 4, minim 100mT.</p> <p>Parametrii modului interval.</p> <p>.Puls 1s/pauza min. 0,5 -8s.</p> <p>Spectrul de frecventa min. 0-50Hz.</p> <p>Cronometru de tratament min. 30s-60 minute.</p>	<p>Dispozitiv pentru magnetoterapie dotat cu 2 canale independente de lucru si ecran tactil de 5”</p> <p>Parametrii tehnici de magnetoterapie.</p> <p>frecventa de funcționare 2-140Hz-brosura, pag2</p> <p>inducție maxima in centrul geometric al aplicatorului:</p> <p>Aplicator tip solenoid cu <math>\varnothing</math> 60 cm - 4 mT.</p> <p>Aplicator tip solenoid cu <math>\varnothing</math> 35 cm - 10 mT.</p> <p>Aplicator plat pe support mobil - 3 mT.</p> <p>Aplicatori locali plati CPEP - 25 mT.</p> <p>Inducție nominala maxima la suprafata aplicatorului</p> <p>Aplicator tip solenoid cu <math>\varnothing</math> 60 cm - 6 mT.</p> <p>Aplicator tip solenoid cu <math>\varnothing</math> 35 cm - 12 mT.</p> <p>Aplicator plat pe support mobil – 12,5 mT.</p> <p>Aplicatori locali plati CPEP - 50 mT.</p> <p>Valoarea maxima de modificare a inducției:</p> <p>Aplicator tip solenoid cu <math>\varnothing</math> 60 cm - 12 mT.</p> <p>Aplicator tip solenoid cu <math>\varnothing</math> 35 cm - 24 mT.</p> <p>Aplicator plat pe support mobil – 25 mT.</p> <p>Aplicatori locali plati CPEP - 100 mT.</p> <p>Parametrii modului pulsat: puls 1s/pauza minim 0,5 -8s.</p> <p>Fregventa: 0 -50Hz.</p> <p>Temporzator de tratament interval intre 30s -60 minute.</p> <p>Informatia se regaseste in brosură pag. 2</p>



# PhysioMG 825

## Magnetotherapy



### Features

product code	A-UG-AST-PMG825
color display with touch panel	5"
independent treatment channels	2
manual mode	✓
disease entities selected by name or medical field	✓
preset treatment programs database	✓
user-defined programs database	✓
user sequence database	✓
favorite programs	✓
possibility of program names and user sequences edition	✓
encyclopedia describing the treatment methodology	✓
statistics of performed treatment procedures	✓
buzzer sound volume regulation	✓

### Magnetotherapy

continuous and pulse emission	✓
field shape: rectangular, triangular, sinusoidal, impulse, half-rectangular, half-triangular, half-sinusoidal, half-impulse	✓
optional operation with one or two plate CPEP applicators	✓
convenient application of applicators with straps and velcro belts	✓
Dual Mode treatments	✓
magnetic field activity visual indicator in the form of an illuminator	✓
magnetic field activity sensory indicators in the form of magnetic stripes	✓
magnetic field frequency range settings with an accuracy of 0.01 Hz using the on-screen keyboard	✓
treatment timer settings with an accuracy of 1 s using the on-screen keyboard	✓

### Preset treatment programs

built-in treatment programs, including:	213
CS60 programs	50
CS35 programs	28
CP programs	46
CPEP programs	45
Dual Mode programs	44
user configurable programs	50
favorite programs	✓

### Preset treatment sequences

user-defined sequences	10
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## General technical parameters

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## Magnetotherapy technical parameters

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operating frequency	2 - 140 Hz	dimensions	34 x 28 x 11 cm
maximum induction in the geometrical center of the applicator:		device weight	7 kg
CS60 solenoid applicator	4 mT	power supply, power consumption	230 V, 50/60 Hz, 350 VA
CS35 solenoid applicator	10 mT		
CP applicator with stand	3 mT		
CPEP plate applicator	25 mT		
maximum induction at the applicator site			
CS60 solenoid applicator	6 mT		
CS35 solenoid applicator	12 mT		
CP applicator with stand	12,5 mT		
CPEP plate applicator	50 mT		
maximum induction change value			
CS60 solenoid applicator	12 mT		
CS35 solenoid applicator	24 mT		
CP applicator with stand	25 mT		
CPEP plate applicator	100 mT		
interval mode parameters	pulse 1 s / break 0,5 - 8 s		
frequency spectrum	0 - 50 Hz		
treatment timer	30 s - 60 minutes		