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**NeoGen
Specifications**

Power:

100 – 120 / 230 Vrms
50/60 Hz
350 VA

Energy Output:

Pulsed nitrogen plasma.
up to 0.8 Joules

Repetition Rate

1.0 – 1.5 Hz

Dimensions:

470 x 430 x 1060mm

Gas Requirement:

Medical Grade Nitrogen

Weight:

System: 18kg / 40lb
Trolley: 25kg / 55lb (excludes gas tank)

Environment:

Ambient: 0 to 40 Celsius
Relative Humidity: 30 to 75%
Atmospheric Pressure:
700 to 1600 hPa

Specifications are subject to
change without prior notice



Energist Medical Group provides a comprehensive range of laser, light and plasma based products for your clinic together with excellent local support. A partnership with Energist will enable you to offer your patients the high quality treatments and excellent results they desire. For further information on our full product range, visit www.energistgroup.com

Other products in the Energist range



We have more than 30 years experience in the manufacturing of super-compact, high performance lasers. Our MedArt range of innovative and versatile laser systems includes diode and CO₂ lasers for a variety of medical and surgical applications.



Featuring the most powerful handpiece available for vascular and epidermal pigmentation treatment, this versatile range of pulsed light systems uses world-renowned and proven VPL technology. VPL systems offer treatment solutions for hair removal, vascular and pigmented lesions and acne.



The celebrated ePulse IPL range offers a capable and cost-effective system for the treatment of hair removal, skin treatments and acne. This highly portable and easy to use range offers a number of unique features.



UK MANUFACTURER

It's all about feeling good

For
you
to
see



NeoGen™

Improving Photo-damage with NeoGen Spa



Nitrogen Plasma System

The NeoGen Spa is the revolutionary system that brings you fresh, firmer, more youthful skin, improving fine lines and sun damage, including around the eyes and mouth. The treated photo-damaged layers undergo a controlled thermal modification, creating new life for the skin at its foundation, replacing old damaged collagen and elastin. The treatment is pain-free and requires no downtime.

Unique Technology with Proven Results

NeoGen Spa converts nitrogen gas into plasma energy, the fourth state of matter. The plasma emerges from the handpiece in controlled pulses and rapid heating of tissue occurs as it gives up its unique thermal energy to the skin. Plasma skin treatments are well researched and are popular in medical settings in USA and now in Europe. Thousands of treatments have been carried out and numerous clinical studies support this as safe and effective treatment. With NeoGen Spa, now non-medical practitioners can offer Plasma treatments to their clients.

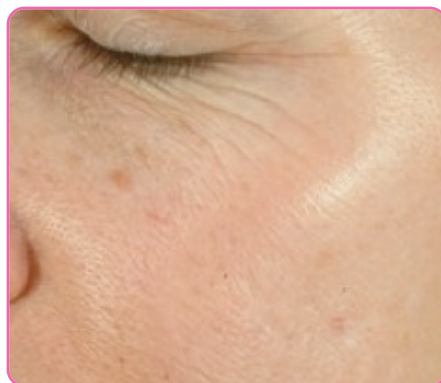
Treats the Whole Skin Architecture

Treating all of the skin ensures quality, consistent, long-lasting, and simultaneous improvements in fine lines, skin laxity, skin texture and photodamage. No islands of untreated skin remain. The treated skin will show continual improvement over time.

Eye Region Treatments

As NeoGen is not a light-based technology, treatment around the eyes is safe to perform, making NeoGen PlasmaFacial one of the few treatments possible in this area where fine lines are often prevalent.

Before



After



Photographs courtesy of E Bernstein, MD

"The lines on my face are softer. My skin is smoother. I think I look 10 years younger."

Helen, 58 yrs

"People have been commenting on the improvement of my skin."

Judie, 44 yrs

"Feels and looks very smooth. The texture of my skin seems healthier."

Marjorie, 52 yrs

Unique "PlasmaFacial" treatment programme using the NeoGen Spa.

- Perfect for improving skin tone, texture, fine lines and pigmentary changes
- Pain-free and requires no downtime
- 10 minute treatment time
- Multiple treatments at 3 week intervals
- After treatment, clients feel heat or warmth to the skin indicating healing and remodelling are taking place.
- There is an increased permeability of the skin barrier after treatment allowing increased absorption of topical preparations through the skin.

"I believe by doing multiple treatments at a lower energy, you're able to tweak the body's healing powers without causing a lot of damage. I also think you achieve better results in the long run, as well as fewer side effects. My patients were extremely pleased with the results and I could immediately see the effects."

**Eric Bernstein MD, Clinical Associate Professor,
Department of Dermatology, University of Pennsylvania, Ardmore, PA**



NeoGen™

Spa

Nitrogen Plasma System



NeoGen™

Spa

Nitrogen Plasma System

- Unique PlasmaFacial Treatment
- Improves skin tone, texture, fine lines and pigmentation
- Treat around the eyes
- Pain Free - no downtime

It's all about feeling good

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