The MaXuSS Series

MaXuSS Thera 230 / MaXuSS Thera 400





The **Maxuss** Solarium Series is made of a high-quality and heat-resistant plastic casing and the basic model consists of three parts. The rear and front parts can be moved separately and thus be positioned according to the precise shape of your horse. The combination of infrared (IR) lamps and fans ensure a pleasant thermal blanket between the solarium and your horse. The IR lamps are embedded into the body of the solarium which minimized the danger of conact with the warm bulbs.

MaXuSS Thera 230 / MaXuSS Thera 400









Blue has a wavelength of 436 to 495 nm and acts soothing and relaxing.

Red has a wavelength of 627 to 780 nm and acts stimulating, teasing, vitalizing and activating

Green has a wavelength of 495 to 566 nm and acts soothing, soft and stabilising.

Yellow has a wavelength of 566 to 589 nm and acts healing and gives energy

Our other solarium models can be upgraded with colour therapy and / or UV-light as well!

MaXuSS Thera 230 / 400 - Colour Therapy + UV

Colour Therapy uses colours in order to harmonize and balance your horse. The foundation of coulour therapy is the energy system of the horse just as it is recognised in Far Eastern complementary medicine and many religions for thousands of years. The system is based on the existence of a number of energy fields inside and around the horse.

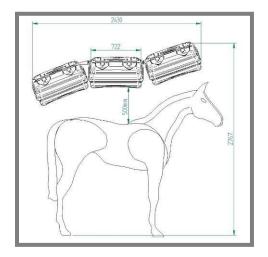
Colour therapy is in no way harmful for your horse. The method should never be used instead of a conventional treatment since there is no scientific evidence of the effects. Colour therapy kann at most contribute to the healing by balancing the horses mental state.

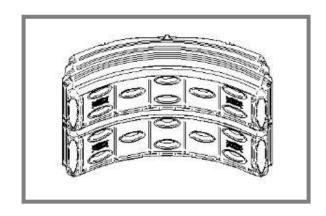
Big red lightbulbs, which produce infrared rays (IR) are usually used in a horse solarium. The difference between IR and ultraviolet rays (UV) is that IR rays produce warmth and artificial UV rays immitated the sun, thus tanning skin. Every being needs IR and UV rays. For quite some time we know that the combined rays distributed by the sun consisting of UV+Light+IR are essential for radiation therapy. Horses that are kept in stables get less and less in contact with those valuable rays of the sun. This deficiency of sunlight can after a while lead to disorders. Those disorders are called vegetative dystonia.

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Product Details MaXuSS Thera 230 u. MaXuSS Thera 400

MaXuSS Thera 230

Technical Specifications

 IR lamps 100W:
 12 pcs

 IR lamps 150W:
 10 pcs

 IR lamps 250W:
 0 pcs

 Total IR capacity:
 2700 W

300W UV lamps: 2 LED RGB-programmable: 9

Fan capacity: 6 x 90 m³/h

Automatic engagement of

of fans at 30°C:

Power requirements

Connection voltage: 1PH + N + PE 230 V 50 Hz

Circuit breaker: 16A
Total power consumption: 3530 W

Test marking

Quality seal: CE IP-value: IP54

Materials and measurements

Body: heat-resistant plastic
Colour top: RAL6009 – dark green
Colour beneath: RAL9001 – crème white

Lamp fitting: aluminium Suspension: steel

Measurements LxWxH: 240 x 130 x 80 cm

Weight: 60 kg

Equipment and extras:

Automatically adjusts form
Suspension set
Cable and plug

Thera / LED lights

Thera √ UV √

Control box / Coin device

Electronic / manual lift

Thera √ UV √

Control box SOL21147 √

SOL EL HD 60kg √

inclusive $\sqrt{}$ optional O

MaXuSS Thera 400

Technical Specifications

 IR lamps 100W:
 4
 pcs

 IR lamps 150W:
 6
 pcs

 IR lamps 250W:
 12
 pcs

 Total IR capacity:
 4300 W

300W UV lamps: 2 LED RGB-programmable: 9

Fan capacity: 6 x 90 m³/h

Automatic engagement of of fans at 30°C:

Power requirements

Connection voltage: 3PH + N + PE 400 V 50 Hz

Circuit breaker: 3 x 10A Total power consumption: 5200 W

Test marking

Quality seal: CE IP-value: IP54

Materials and measurements

Body: heat-resistant plastic
Colour top: RAL6009 – dark green
Colour beneath: RAL9001 – crème white

Lamp fitting: aluminium Suspension: steel

Measurements LxWxH: 240 x 130 x 80 cm

Weight:

Equipment and extras:

Automatically adjusts form Suspension set Cable and plug

Thera / LED Lights

Thera √ UV √

Control box / Coin device

Electronic / manual lift

Thera √ UV √

Control box SOL21147 √

SOL EL HD 60kg √

inclusive $\sqrt{}$ optional O

60 kg

Web: www.columbus-de.com