



# **BUILT FOR WORLD'S BEST HORSES**

## **Product sheet: Solarium MaXuSS 230**

The solarium is an indispensable part in the good care of each horse. With the Q-line solarium you can treat your horse with heat before and after an exercise.

The Q-line solarium utilize infrared heat.

The infrared radiation penetrates the skin and has therapeutic properties.

The infrared rays will increase the blood flow in the muscles and hereby have a positive effect on the waste matter household which decreases the horses chance to get injured. The generated heat increases the rate in which the muscles can absorb blood sugars and expel lactic acids.

A warming-up under a Q-line solarium before a training or competition relaxes the muscles and reduces the chance your horse will get injured. The solarium is also ideal for drying your horse after washing.

The heat increases the muscle elasticity and has a softening effect when your horse is recovering from an injury.

The Q-line solarium are also available with the latest technological advances in light therapy. By exposing the horse to certain light frequencies a therapeutic effect is created and your horse is brought back into balance.

## **Unique benefits**

### **Safety:**

The Q-line solarium have been finished with round sides and corners which excludes the chance your horse will get injured. The lamps are placed higher than the holders so that the horse can never come in to direct contact with the lamps.

### **Durability:**

The Q-line solarium use up to 40% less energy than competitive products and are remarkably environmentally friendly. The heat resistant plastic is insensitive to corrosion and ensure minimal heat loss and a high efficiency.

The infrared lights in the Q-line® solarium are designed to be especially heat resistant and can endure great temperatures for extensive periods of time. These lamps can burn for a minimum of 5000 hours.

### **External characteristics:**

The Q-line® solarium have a stylish appearance and smooth finishing. All solarium can be used directly and require no further assembly.

### **Maintenance:**

The Q-line® solarium require little to no maintenance. With our technologically advanced design and the choice of materials we have ensured that corrosion is kept to a minimum.

### **Quality mark:**

All Q-Line® solarium conform to the machine code 2006/42/EG and are fit with the CE norm. The Q-line® solarium are KEMA certified according to the NEN 3140 and Labor and health directive en hereby conform to all European safety demands.



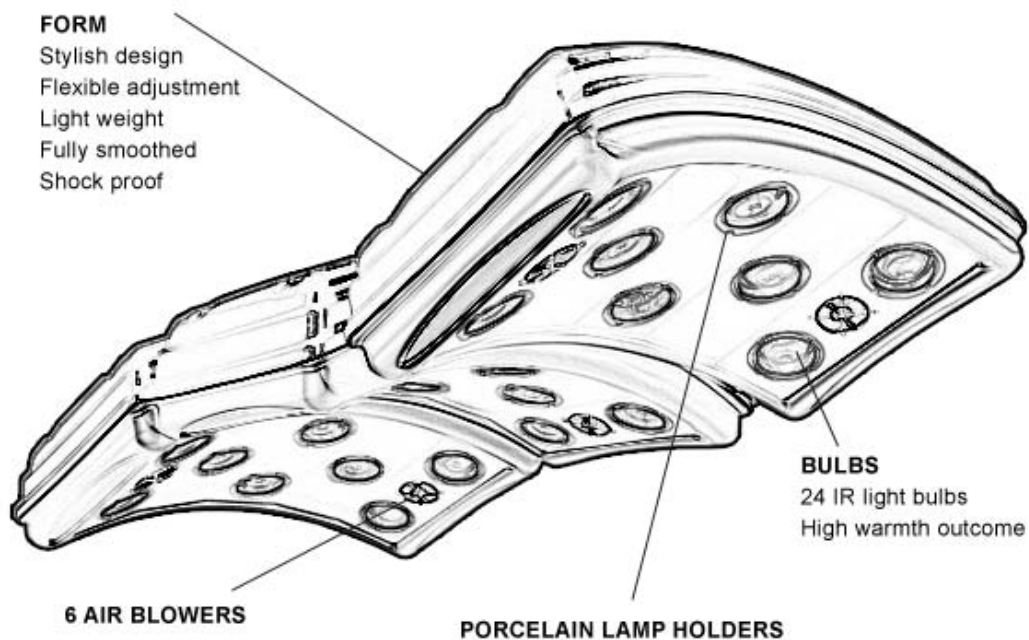


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The solarium is shaped with only round edges so that your horse will not easily damage itself. The lamps are placed higher than the reflecting surface of the solarium so the chance of your horse touching the warm lamps is reduced to a minimum. By using a heat resistance plastic and placing the lamps in aluminum lamp holders we can achieve a very high output.

- Stylish Shaped
- Lightweight Design
- Flexible Shape Adjustment
- High Heat Output
- Heat Resistant plastic
- Spray water proof
- CE Marking





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### **Technical specifications**

#### **Lamps**

100 Watt IR:	10
150 Watt IR:	12
250 Watt IR:	2
Total IR Power in Watts:	3300

#### **Circulation Fans**

Amount	6
m3/h	540
Automatic approx. 30 °C	I

#### **Power Connection**

Voltage	1 F + N + PE 230V 50 Hz
Circuit Breaker	16 A
Total Power Consumption in Watt	3500

#### **Material and Dimensions**

Modules	Heat Resistance Plastic
Color Top	Dark Green
Color Bottom	Silver Grey
Lamp Holder	Aluminum
Heat resistant wiring 180 °C	I
Suspension	Steel
Dimensions L x W x H in meters	2,4*1,3*0,8
Weight	40 Kg

#### **Guide Lines**

Approval	CE
IP Rate	IP54

#### **Including**

Shape Manual Adjustment	0
Shape Automatically	0
Fixing Kit	I
Power Cord	I
Integrated lights	0
Electrical Lift Installation	0
Control Box	0

Optional O, Standard I, Impossible x





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