

# Antares

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Warming Lamp



**GINEVRI**  
Quality for life



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The ANTARES Warming Lamp is an overhead fixture designed for the treatment of newborns suffering from hypothermia in beds, neonatal treatment tables or even changing units. The apparatus is equipped with a radiant heater and a halogen lamp illumination system both managed by an electronic micro-processor control unit.

The Heating System consists of a 350W radiant quartz tube giving off infrared emissions and can be used in either *Manual* or *Automatic Modes*.

The *Manual Mode* requires the operator to set the heating quantity. Safety features in this mode are insured by the sounding of an acoustic alarm.

The *Automatic Mode* requires the desired skin temperature of the patient to be selected and set by the operator in a range between 23.0°C to 38.0°C, then a sophisticated micro-processor controlled servo-control unit automatically regulates the radiant heat level by using the information arriving from the skin sensor probe, which is in contact with

the baby.

To complete those functions already present, *Manual* and *Automatic Mode*, there is also a Pre-heating function which provides for the supply of heating to be equal to 30% of the maximum heating output without any safety alarm coming on for use during the transitional treatment phase of the patient until the system has come up to normal operating condition.

The illumination system is equipped with four halogen lamps each with a power of 20 W which give a supply of white light capable of providing optimum visibility of the patient.

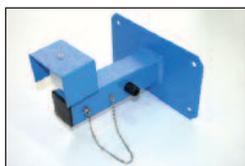
The apparatus is equipped with a height adjustable chrome plated stainless steel stand which has an internal device that facilitates and balances the movements. The Y base is in painted stainless steel mounted on 5 cm diameter wheels. The apparatus footprint is 0.4 m<sup>2</sup> and its weighs approximately 19 kg.

## Technical Specifications

Heating	1 x 350W Quartz heating tube
Temperature Control	Automatic, Manual, Pre-heating
Set T Indicator, °C	Digital, 23-38°C
Reading T Indicator from patient, °C	Digital, 18-45°C
Illumination Lamp	4 Halogen, each 20W
Weight, kg (lb)	19 (42)
Overhead Fixture dimension, cm (in)	80x28x11 (31.5x11x 4.3)
Height of Overhead Fixture from the ground, cm (in)	135-180 (53-71)
Power Supply	230Vac, 50-60 Hz
Power Consumption	525 W



## Accessories and consumables



12423A70  
Wall Support



12263A73  
Halogen Lamps (4 pcs)



11730A73  
Newborn Thermometric Skin Probes Blue (6 pcs)



565  
Sensor probe fixer Gel Reflect Ø38 (24 pcs)  
11814A73  
Sensor probe fixer Gel Reflect Ø26 (24 pcs)

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Quality System

ISO 13485:2012  
ISO 9001:2008



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