



Draeger Medical, the leading name in perinatal care, presents a family of Air-Shields® Radiant Warmers to meet the diverse thermoregulatory requirements of your hospital and your patients. From a compact, mobile freestanding warmer to a fully integrated Intensive Care System, these devices can be equipped to supplement existing hospital systems, or to support the most compromised infants with a full range of integrated accessories. Air-Shields® IICS-90's integrated phototherapy system ensures that optimal therapeutic output is available on demand—without having to disturb the patient or move other equipment.

Features

- Temperature Control
- Intuitive Operation
- Variable Height Adjustment
- Variable Bassinet Tilt
- Side Panels
- Storage Options
- Phototherapy Options
- Resuscitation
- Warm Weigh Infant Scales
- Remote Alarm Module



Specifications

General

Power requirements:

- 100 V AC, 50/60 Hz, 680 W
- (w/VHA) 110/120 V AC, 50/60 Hz, 680 W
- 220/240 V AC, 50/60 Hz, 680 W

Leakage current:

- 100 V, 120 V models: <300 μ A
- 220 V-240 V models: <500 μ A

Heating Element: Quartz (600 W)

Examination Light:

- 100 ft. candles at center mattress
- 1076 lux; 100 lumens per sq. ft.

Skin Temperature Display: Digital LED with 0.1° C Resolution

Skin Temp. Variability: 0.2° C at temperature equilibrium

Mattress Tilt: $\pm 10^\circ$

Heater Module Swivel: $\pm 65^\circ$

Casters: 5" (Free Standing Warmer has 3 casters 2")

Mattress size in (cm): 29.5 (75) x 23.5 (59.7)

Environmental

Ambient Operating Temp: 68°F (20° C) - to 86°F (30° C)

Humidity: 0 - 95%

Altitude: Sea level to 1.9 miles (3 km)

Chassis Leakage Current

100,120V models <300 μ A

220/240 models <500 μ A

Phototherapy Option

Light Output: 9 μ W/cm²/nm

Bulb Type: 50 W Quartz Halogen White Light

Power Requirements:

- 100 V AC, 50/60 Hz, 440 W
- 110/120 V AC, 50/60 Hz, 440 W
- 220/240 V AC, 50/60 Hz, 440 W

