

INAIW-1000

Fluid Infusion/Blood Warmer



Introduction

-Medical fluid infusion warmer AIW-1000 is a kind of warming device to warm the liquid to be infusion into human body by warming the infusion pipe, with high efficiency and easy use.

-Dry groove warmer structure: Adopt conventional infusion pipe to warm the infusion pipe directly, no need special consumables.

Features

1. The AIW series is an instrument can heat the infusion/blood by electrical energy, dry warmer.
2. It has used the temperature sensor can automatic regulation of fluid temperature.
3. Infrared detection function can work continuously for 3 to 6 hours;
4. Prompt function: the audible and visual alarm to remind doctor; Design Water-proof.
5. The thermostat inside help the infusion stability, without overheating. Highlight LED display; Can start to warm within 1 minute after switching on.
6. Temperature range: 1°C - 41°C ($\pm 1^\circ\text{C}$).
7. Humidity: 35 – 95 %RH (Non condensing).
8. Flow Rate: 1-15ml/min.

INAIW-1000+

Fluid Infusion/Blood Warmer



Introduction

Medical Fluid Infusion Warmer AIW-1000+ is a kind of device to warm the liquid which will be infusion into human body by warming the infusion pipe, with high efficiency and easy use; dry groove warmer structure, adopt conventional infusion pipe, no need special consumables.

Features

1. Temperature controlling technology: it adopts intellectual controlling technology which warms the device quickly; warms the fluid automatically and controls the temperature accurately in the predetermined temperature, safe and stable.
2. AIW-1000+ (TFT): Large LCD displays set temperature, real-time temperature, dropping speed, warming with AC, detecting with DC, working time etc.
3. Range: 28°C-42°C $\pm 0.5^{\circ}\text{C}$.
4. Working mode: Continuous operation.
5. Waterproof class: IP64.

INAIW-1020

Blood and Infusion Warmer



Features

1. Temperature intellectual controlling technology: Warm the device quickly, warm the fluid automatically and control the temperature accurately in the predetermined temperature, safe and stable;
2. Color LCD Display: Real-time liquid temperature, set temperature, room temperature, dropping speed (10-300 drips/min), warming time, alarm indication, electricity on or off indication, liquid exist or not indication, wireless access indication;
3. Security feature: Low temperature alarm & high temperature alarm; Infrared sensor technology: Audible & Visual alarm for finishing infusion;
4. Warming structure: dry-groove type, binocular tube warming, faster & better efficiency. Use normal infusion tube, no need special consumables.

Specification

- Power supply: AC 220V \pm 10% 50Hz \pm 1Hz; 110V \pm 10% 60Hz \pm 1Hz
- Power: \leq 300W
- Temperature range: 28°C-41°C (Increasing by 0.1°C) \pm 0.5°C;
82°F-105.8°F (Increasing by 0.2°F) \pm 1°F
- Outer dimension: 190*260*150mm; weight: 3kg
- Waterproof and dustproof class: Ip64



INAIW-1020B

Blood and Infusion Warmer



Features

1. Temperature intellectual controlling technology: Warm the device quickly, warm the fluid automatically and control the temperature accurately in the predetermined temperature, safe and stable;
2. Color LCD Display: Real-time liquid temperature, set temperature, room temperature, dropping speed (10-300 drips/min), warming time, alarm indication, electricity on or off indication, liquid exist or not indication, wireless access indication;
3. Security feature: Low temperature alarm & high temperature alarm;
4. Infrared sensor technology: Audible & Visual alarm for finishing infusion;
5. Warming structure: dry-groove type, binocular tube warming, faster & better efficiency. Use normal infusion tube, no need special consumables.
6. WIFI for option, can connect with central monitor system.

Specification

- Power supply: AC 220V \pm 10% 50Hz \pm 1Hz; 110V \pm 10% 60Hz \pm 1Hz
- Power: \leq 300W
- Temperature range: 28°C-41°C (Increasing by 0.1°C) \pm 0.5°C, 82°F-105.8°F (Increasing by 0.2°F) \pm 1°F
- Outer dimension: 190*260*150mm; weight: 3kg
- Waterproof and dustproof class: Ip64

INAIW-1020C

Blood and Infusion Warmer



Features

1. Temperature intellectual controlling technology: Warm the device quickly, warm the fluid automatically and control the temperature accurately in the predetermined temperature, safe and stable;
2. Color LCD Display: Real-time liquid temperature, set temperature, room temperature, dropping speed (10-300 drips/min), warming time, alarm indication, electricity on or off indication, liquid exist or not indication, wireless access indication;
3. Security feature: Low temperature alarm & high temperature alarm;
4. Infrared sensor technology: Audible & Visual alarm for finishing infusion;
5. Warming structure: dry-groove type, binocular tube warming, faster & better efficiency.
Use normal infusion tube, no need special consumables.
6. WIFI for option, can connect with central monitor system.

Specification

- Safety classification: Type B/Class I
- Power supply: AC 220V $\pm 10\%$ 50Hz ± 1 Hz / 110V $\pm 10\%$ 60Hz ± 1 Hz
- Power: ≤ 600 W
- Electric shock protection class: I; protection level: B
- Waterproof and dustproof rating: IP64
- Fuse: (AC220V) 4 X T2AL 250V, (AC110V) 4 X T4A L125V
- Temperature set range:
28°C-41°C (increasing rate 0.1°C); 82°F-105.8°F (increasing rate 0.2°F)
- Temperature error: $\pm 1^\circ\text{C}$ ($\pm 2.0^\circ\text{F}$)
- External dimension: 190*550*150mm; weight: 5.5kg