

# HTP-1500 Heat Therapy Pump

Thermoregulation & Temperature Therapy Products

## Quality Features & Clinical Benefits

- + tap water
- + mercury free
- + lifetime warranty\*
- + real-time display
- + biotech friendly
- + effective pain relief
- + relax muscles
- + increase blood flow
- + promote healing
- + drug free

**I.V. Pole  
Mount!**  
optional



# HTP-1500 Heat Therapy Pump

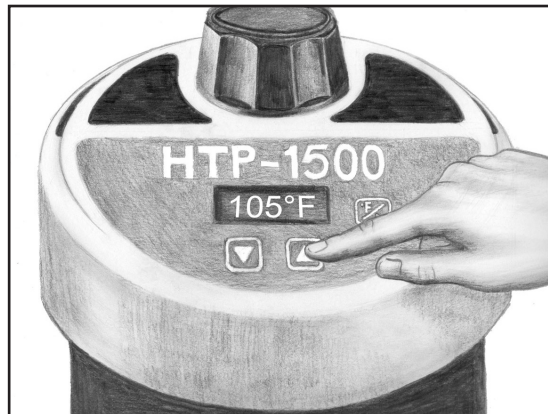
## HTP-1500 Product Information

The HTP-1500 is the safest and most accurate localized heat therapy system available. Its easy-to-read display provides continuous real-time temperature readings. The digital controller uses proprietary software to manage your prescribed set-point temperature to within one-degree Fahrenheit (1.0°F)!\* Three temperature safety limits guard against the possibility of overheating and the Hi Limit Switches can be tested without taking the unit apart! The HTP-1500 is also Mercury Free and uses Tap Water! It also has a Lifetime Warranty!\* Three standard sizes of heat therapy pads are available. Accessories include a rolling stand, bed bracket and temperature / flow rate tester.

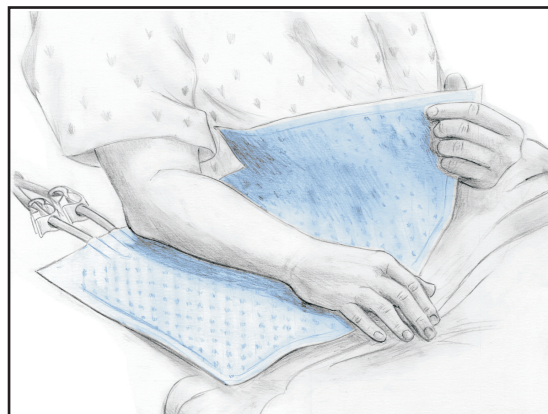
### Device Advise

Heat therapy is used to treat common pain disorders, including low back pain, pain from arthritis, trauma, muscle strain, wrist pain, and menstrual cramping. Continuous low level heat therapy (approx. 104°F / 40°C) is clinically proven to alleviate pain, relax muscles and increase tissue blood flow.<sup>1</sup> Both independent research and the FDA/CPSC recommend water-circulating systems over electric heating pads for consistent heating and better patient safety.<sup>2</sup>

<sup>1</sup> American Pain Society, Nov 2004  
<sup>2</sup> FDA Public Health Advisory, 1996



Easy to use touch-pad



Blue side for dry heat, white side for moist heat\*\*



Stand design may vary.

Optional stand is perfect for bedside use

### Pads & Accessories (more at web site)

- ST-017** small pad 13.5" x 18.5" fabric both sides
- ST-020** medium pad 16" x 22" fabric both sides
- ST-024** large pad 20" x 26" fabric both sides
- WD-017** reusable small pad 13.5" x 18.5"
- WD-020** reusable medium pad 16" x 22"
- WD-024** reusable large pad 20" x 26"
- HTPS** stand for HTP-1500 pump
- TFR-1** temp & flow rate tester
- IVPB** I.V. Pole bracket
- HTPB** bed bracket

### Specifications

- Set-point range.....75°F(Off) to 107°F
- Set-point accuracy\*.....0.5°F
- Flow rate..... ≥15 gph
- Reservoir.....50 oz (1,500 ml)
- Cord.....18 AWG, 8 ft. Type SJT / hospital grade
- Electrical.....Volts 120, Hz 60, Amps 2, Watts 180
- Approvals.....UL 2601, CSA C22.2 No. 601-1 51DF

\*1.0°F accuracy may not apply to units manufactured before 2005. Statement of warranty applies only to system components and workmanship and is not an implied warranty of fitness or suitability of the device for a particular purpose. Extended warranty beyond one year from date of purchase is discretionary and based on the hospital's continued purchase of heat therapy pads manufactured by Adroit Medical Systems, Inc.

\*\*Never place a pad directly over an open wound without consent from the attending physician.