

# HTP-1500 Heat Therapy Pump

  
**Adroit**  
Medical Systems  
800-267-6077

Thermoregulation & Temperature Therapy Products

adroitmedical.com

## 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

\*hospital use only, requires pad purchase agreement.

**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.

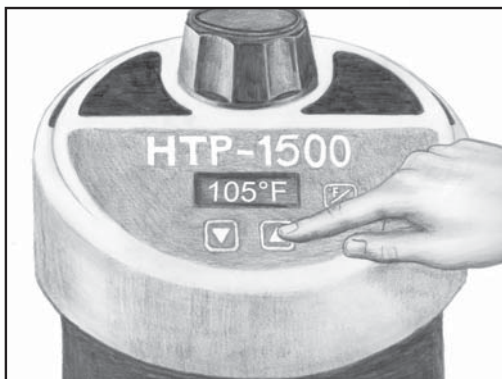
\*hospital use only, requires pad purchase agreement.

**Lifetime Warranty!\***

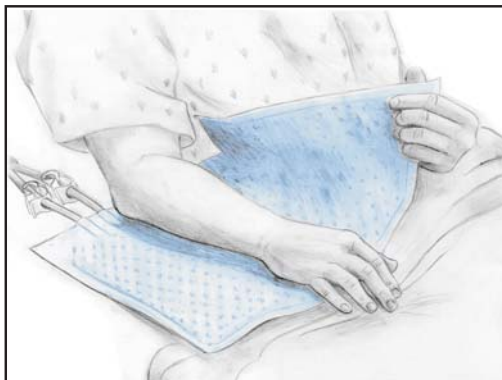
### Device Advise

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>

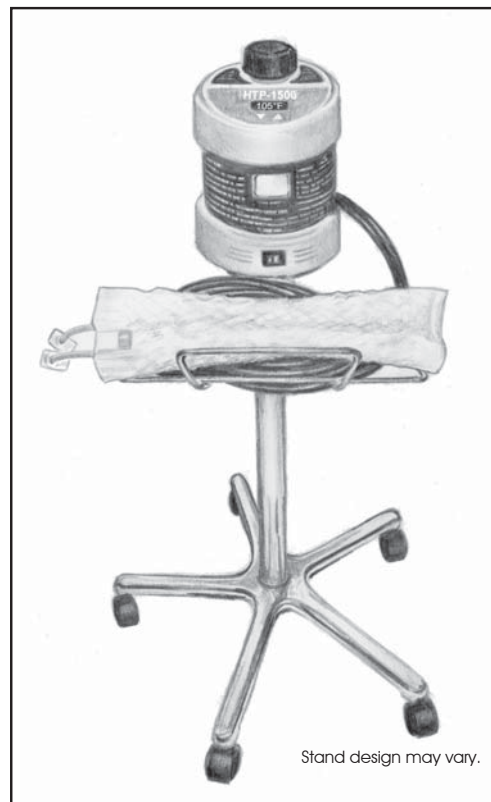
<sup>1</sup> American Pain Society, Nov 2004  
<sup>2</sup> FDA Public Health Advisory, 1996



Easy to use touch-pad



Use the pad for dry heat or moist heat therapy\*\*



Optional stand is perfect for bedside use  
Order with or without a pad cradle

### 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  
TFR-1 temp & flow rate tester HTPS stand  
IVPB I.V. Pole bracket HTPBB bed bracket  
Alternate pads available: ST-217, ST-220, ST-224  
medium weight (home-care) WD-017, WD-020,  
WD-024 all polymer versions (reusable).

### 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.