

MOIST HEAT THERAPY SYSTEMS

HYDRATHERM™, HYDRATHERM DT™ & HYDRAHEAT™ PACKS





HYDRATHERM

HydraTherm was designed to address the dangers and inconveniences associated with conventional stainless steel heating devices such as: scalding hot temperatures, rust, mildew, and difficult cleaning protocols. The result is a moist heat therapy system that improves infection prevention, reduces the risk of patient injury, and costs less to maintain — requiring as few as two cleanings per year.

Features

- Composite plastic tank prevents rust formation
- Low water sensor shuts off heating element when water level drops to an unsafe level
- Digital thermostat displays current temperature and allows push-button temperature adjustment
- Two composite pack organization options
 - Divider System with lift handles to give easy access to packs without needing tongs
 - Rack System mimics traditional heater organization options, maximizing tank capacity
- Optional drain pump speeds up the draining process, and allows the tank to be emptied into a sink*
- Optional side-mount fold-away shelf creates a convenient prep area for heat therapy*



Divider System



Rack System

HYDRATHERM DT

HydraTherm DT builds upon the innovations of the original HydraTherm, with improved safety features and new conveniences, inside of a smaller profile built to fit on your countertop. The HydraTherm DT is manufactured using a unibody design to eliminate seams between the water tank and outer body where moisture could be trapped to mildew or penetrate through to electrical components. Water in the tank is heated through the tank's walls by a network of internal heating elements, controlled by a digital thermostat with push-button interface.

Features

- Composite unibody construction doesn't dent or rust and prevents leaks into internal components
- Enclosed water-sensing heating panels prevent heating in low water conditions and protect against direct contact with the heating elements
- Digital thermostat with color LCD interface to quickly set temperature from the main screen with additional settings such as time, date, and temperature format available via the menu
- Includes six Standard HydraHeat Packs which are organized using the finned rack for even heat distribution
- Quick-release drain hose can be stored out of sight when not in use
- Two-year warranty when used exclusively with HydraHeat Packs





HYDRAHEAT PACKS

Pairing HydraHeat Packs with HydraTherm creates a complete moist heat therapy system that provides patient comfort, cleanliness, and a more time-efficient clinic.

- The polymer skin of HydraHeat Packs is easily disinfected with antibacterial wipes, helping reduce cross contamination between patients
- HydraHeat Packs do not require high temperatures to inhibit bacterial growth as with clay packs, allowing lower, safer temperatures to be used, minimizing the burn risk for patients and staff
- Lower treatment temperatures allow HydraHeat Packs to be covered with only a towel or pillow case, not bulky, expensive, and unsanitary terry covers
- Each HydraHeat Pack is sealed and non-porous to keep contents inside the pack where they belong, instead of seeping out to pollute the tank or soil patient garments
- Easily conforms to the body to achieve a greater area of contact for improved heat transfer
- HydraHeat Packs maintain heat within the therapeutic range for up to 40 minutes, and reheat in the tank to treatment temperature within 15 minutes
- Not made with natural rubber latex



AT A GLANCE

Compare HydraTherm Moist Heat Therapy with Traditional Stainless Heaters

HydraTherm Composite Tank	Traditional Heater Stainless Steel Tank
 Composite body and tank, doesn't rust or dent	 "Stainless" steel tank, susceptible to rust and dents
Cleaning frequency: Twice per year, more as needed	Cleaning frequency: Twice per month, or void warranty
Electric drain pump available*	Gravity-fed drain only
Two options for pack storage and organization inside the tank*	Single tank storage option
Divider rack option: Lift up packs without tongs	Tongs required to retrieve packs from scalding water
Digital thermostat for easy documentation	No thermometer provided
Push button temperature control	"Turn and guess" temperature control
Safety feature: Low voltage control system	110V control system
Safety feature: Low water cut-off	No low water cut-off
Safety feature: Recessed* and internal** heating elements to guard against accidental contact	Exposed heating element presents fire or burn hazard
Optional side shelf*	No shelving options
Two year warranty	One year warranty

HydraHeat Packs Polymer-Skinned Gel Heat Packs	Traditional Heat Packs Canvas-Covered Bentonite Clay Packs
 No leaks using a sealed, non-porous PVC pack	 Woven material leaches clay; material can leak or rupture
Retain heat up to 40 minutes	Packs remain heated within therapeutic range approximately 30 minutes
No need for terry covers or substantial laundering costs	High costs for laundering, replacement of covers, and need for wall mounted racks
Ability to sanitize packs between patients	Cross contamination risk from terry covers being shared between patients
Conform to treatment area	Clay packs are not pliable to body contours
Recommended tank temperature: 135°F	Required tank temperature: 165°F, increasing probability of burns to patients and staff

ORDERING DETAILS

HT-R12-D HT-R12-S	HydraTherm Deluxe*** HydraTherm Standard Device only. Sold without rack, dividers, or packs so you can customize as you desire.
HT-R12-DW HT-R12-SW	HydraTherm Deluxe*** HydraTherm Standard Includes divider system and HydraHeat packs in the following assortment: three large, three universal, three cervical, three oversize
HT-R12-DRW HT-R12-SRW	HydraTherm Deluxe*** HydraTherm Standard Includes rack system and HydraHeat packs in the following assortment: three large, three universal, three cervical, three oversize
HT-DT-WP	HydraTherm DT Includes Rack System and six standard heat packs

OPTIONAL ACCESSORIES

HT-R12-RCK	Rack System
HT-R12-DIV	Divider System (includes three clip-on shelves)
HTR121	Fold-Away Side Shelf
HT-R12-DIVS	Clip-On Shelves



HP-1713-OS
Oversize
17" x 13" (43 x 33cm)



HP-1905-UN
Universal
19" x 5" (48 x 13cm)



HP-1711-CX
Neck Contour/Cervical
17" x 11" (43 x 28cm)



HP-1711-LG
Large
17" x 11" (43 x 28cm)



HP-1210-ST
Standard
12" x 10" (30 x 25cm)

* Applicable to original HydraTherm only

** Applicable to HydraTherm DT only

***HydraTherm Deluxe models include an built-in electric drain pump, and side shelf