

# HYDRATHERM™ & HYDRAHEAT™

Moist Heat Therapy System





Richmar  
Ηλεκτρονική

Richmar

# HydraTherm Heating Unit

HydraTherm sets the standard for modern moist heat therapy. It is made of high-grade polymer that is temperature resistant and won't rust or dent. Richmar has responded to the industry's 60 year wait for a new heating unit that could provide a safer, cleaner, and more efficient clinical environment. Today's outdated heating units and packs, which are prone to rust, microbial growth and mildew, are being scrutinized for cross-contamination concerns and hard to maintain cleaning protocols.

HydraTherm sets a new standard in the industry for heat therapy while addressing the frustrations that exist in the clinic today.



## Fold-Away Shelf

The optional Fold-Away Shelf is easily positioned to create an additional work area, or lowered for space utilisation.



## Divider System (Standard)

Includes 3 clip-on shelves that can be attached to dividers in up to 4 different height levels for heat pack management and easy access to packs without needing tongs.



## Rack System (Optional)

Traditional rack system made of the same material as the Divider System. It sits lower in the tank so that additional packs can be stacked on top; tongs are utilised for hot pack removal.

## Features

- Composite Tub to Prevent the Formation of Rust
- Digital Low-Water Sensor Automatically Turns Off the Heating Element and Drainage Pump Prior to Cleaning for Safety and Longevity
- Composite Dividers for Shelf-Height Adjustment and Management of the New HydraHeat Packs
- Digital Thermostat Control Gives Therapist Easy Control Over Desired Treatment Temperature of the Water, As Well As Making Documentation and Record Maintenance Easy
- 24V Control Unit Versus 110V for Facility and Staff Energy Efficiency and Safety
- HydraTherm Deluxe Includes a Drainage Pump for Quick and Easy Water Removal From the Tank. No More Labor-Intensive Moving of the Units for Water Disposal From Gravity-Fed Hoses.
- Proudly Made in USA

## ORDERING DETAILS

### HydraTherm Deluxe 240V

RIC-HT-R12-DW240

Induces:

Drainage Pump  
3 Standard, 3 Universal, 3 Cervical &  
3 Oversize HydraHeat Packs  
Divider System

## OPTIONAL ACCESSORIES

RIC-HT-R12-RCK Rack System  
RIC-HT-R12-DIV Divider System  
(includes 3 clip-on shelves)  
RIC-HTR121 Fold-Away Side Shelf  
RIC-HT-R12-DIVS Clip-On Shelves

## TECHNICAL SPECIFICATIONS

Dimensions: 30" W x 20" D x 33" H  
(76 x 50 x 84 cm)

Weight: Standard - 70 lbs (31 kg)  
Deluxe - 75 lbs (34 kg)

Power: 110 - 120 VAC /  
220 - 240 VAC

Frequency: 50 / 60 Hz

Power Consumption: 1000 Watts

Adjustable Temp. Range: 120 °F - 160 °F  
(71 °C - 49 °C)

Safety thermal cut-out Temp.: 175 °F +/- 5 °F  
(79 °C +/- 3 °C)

Digital Temp. Control Accuracy: +/- 5%

Water capacity: 18 Gal (68 L)  
(without heat packs)



## ORDERING DETAILS



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



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



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



RIC-HP-1711-ST **Standard**  
17" x 11" (43 x 28cm)

3 each of the HydraHeat Packs are included with the HydraTherm:  
RIC-HT-R12-DW240.  
Additional packs available separately.

## HydraHeat Packs

HydraHeat Packs paired with HydraTherm heating units create a complete moist heat therapy system that provides patient comfort, cleanliness and a time-efficient clinic.

- The Polymer Skin of HydraHeat Packs Are 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, So Lower, Safer Temperatures Within the Therapeutic Range Can Be Used to Treat Patients, Minimising Burn Risk
- Lower Treatment Temperatures Allow HydraHeat Packs to Be Covered with Only a Towel or Pillow Case, Not Bulky, Expensive, and Unsanitary Terry Covers
- The Sureseam Process Used to Seal Each Pack Lessens the Chance of Bursting or Leaking its Contents Into the Tank, or Onto the Patient
- The PVC Skin, in Combination with the Non-Toxic Gel Interior, Make for a Pliable Pack That Conforms to Various Treatment Areas and Allows a Greater Area of Contact for 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



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