

HydraTherm & HydraHeat



RichmarTM
Engineering Tomorrow's
Healthcare

HydraTherm Composite Heating Unit

Our revolutionary, state-of-the-art HydraTherm composite heating unit is made of high-grade polymer that is temperature resistant and will neither rust nor dent. Richmar has responded to the industry’s 60 year wait for a new heating unit that could provide a safer and more efficient clinical environment, by developing and creating the first composite heating unit ever manufactured, setting the new industry standard. Today’s current outdated heating units, which are prone to rust, bacteria and mildew, require ongoing maintenance to adhere to industry standards. This maintenance can often interfere with patient treatment and safety.

Features

- Composite tub to prevent the formation of rust
- Composite dividers for shelf-height adjustment and management of the new HydraHeat Packs
- Digital thermostat control gives therapist control over desired treatment temperature increasing patient safety
- 24V control unit versus 110V for facility and staff energy efficiency and safety
- Digital low-water sensor automatically turns-off heating element and circulation pump prior to cleaning for safety and longevity
- HydraTherm Deluxe model includes a drainage pump for quick and easy water removal from the tank. No more gravity-fed drainage tubes to contend with, making tank cleaning efficient

Optional Features

- Fold-Away Shelf is easily positioned to create additional work area or lowered for space utilization
- Facility logo can be added for clinic recognition and a personal touch



Adjustable Clip-On Shelves
(3 Included in each unit)
Clips can be attached to shelves at up to four different height levels for heat pack management

Fold-Away Shelf
(Optional)
Fold-Away Shelf is easily positioned to create additional work area or lowered for space utilization



HydraHeat Packs
These state-of-the-art heat packs are virtually indestructible, flexible to body contours, bacteria resistant, easy to clean and completely sealed for low heat loss

Ordering Details

REF	Description
HT-R12-S	HydraTherm Standard Without packs (12 pack capacity)
HT-R12-SW	HydraTherm Standard Includes 3 standard, 3 universal, 3 cervical, & 3 oversize HydraHeat packs (12 pack capacity)
HT-R12-S220	HydraTherm Standard - 220V Without packs (12 pack capacity)
HT-R12-SW220	HydraTherm Standard - 220V Includes 3 standard, 3 universal, 3 cervical, & 3 oversize HydraHeat packs (12 pack capacity)
HT-R12-D	HydraTherm Deluxe Includes drainage pump Without packs
HT-R12-DW	HydraTherm Deluxe Includes drainage pump Includes 3 standard, 3 universal, 3 cervical, & 3 oversize HydraHeat packs (12 pack capacity)
HT-R12-D220	HydraTherm Deluxe - 220V Includes drainage pump Without packs
HT-R12-DW220	HydraTherm Deluxe - 220V Includes drainage pump Includes 3 standard, 3 universal, 3 cervical, & 3 oversize HydraHeat packs (12 pack capacity)

Accessories

REF	Description
HT-R12-SHELF	Side shelf
HT-R12-DIVS	Dividers (clip-on)

Technical Specifications

Power	110/120 VAC - 220/240 VAC 50/60 Hz
Power consumption	HT-R12-S/HT-R12-D 1000 Watts
Adjustable temperature range	120°F (49°C) 160°F (71°C)
Safety thermal cut-out temperature	175°F +/- 5°F (79°C +/- 3°C)
Digital temperature control accuracy	+/- 5%
Weight (dry)	
Standard model	70 lbs (31kg)
Deluxe model	75 lbs (34kg)
Water capacity (without heat packs)	18 Gal (68L)
Dimensions	30"W x 20"D x 33" H (76cm x 50cm x 84cm)

HydraHeat Packs



Richmar's HydraHeat Packs are the most technologically advanced and highly durable packs available. After 60 years of virtually no industry innovation, Richmar recognized the need to improve the application of moist heat therapy. HydraHeat Packs deliver therapeutic moist heat at safer temperatures without any worry of leakage.



Features

- Virtually indestructible state-of-the-art polymer material for long-life and cost savings
- Bacteria-resistant material prevents contamination of the heating unit and cross-contamination to the patient
- Easy-to-sanitize, wipe with anti-bacteria solution to prevent the transfer of harmful bacteria
- Improved malleability allows greater surface contact to fit the contours of the body and provide optimal heating of the treatment site
- Cost savings compared to current moist heat packs and terry cover; standard towel provides ample barrier and allows therapeutic heat transfer
- SureSeam creates a more reliable seam, preventing hot pack leakage
- Low heat-loss polymer allows pack to absorb heat, not water, for nearly 45 minutes of therapeutic treatment

Ordering Details

REF	Description
HP-1006-SM	Small 10"x 6" (25 x 15cm)
HP-1711-ST	Standard 17"x 11" (43 x 28cm)
HP-1711-CX	Neck Contour/Cervical 17"x 11" (43 x 28cm)
HP-1905-UN	Universal 19"x 5" (48 x 13cm)
HP-1713-OS	Oversize 17"x 13" (43 x 33cm)