





# Wave

## A Bathing & Transfer System

**Hygiene and health go together.** When we make bathing easier, our clients are healthier. The Wave system has been thoughtfully designed to improve bathing and showering for the client and for the caregiver.

The Wave's modular design can be configured for tubs or showers. Soft knit fabric protects skin integrity, and the ingenious tub transfer base will completely change the way you transfer and bathe large clients. There's nothing like it.



Find letters of medical necessity and informative articles at:  
[www.rifton.com/wave](http://www.rifton.com/wave)

*The* Wave bath chair is terrific! In the past, lifting a child into a tub has been a back killer, but the new transfer base eliminates this hazard entirely. The casters allowing lateral movement in the tub are a welcome addition, and the fact that I can easily collapse the base and hang it on the wall is a fabulous space saver.

*Linda K. Miller, DPT  
Queensbury, New York*

● ..... **Wave** (Z220 with tub transfer base Z228)

# Wave features



## Generously sized

The wide seat comfortably accommodates large clients. The seat width on the large size is 17½".



## One-hand adjustment

Adjust backrest angle with one hand, keeping the other hand on the client for safety and reassurance.



## Full leg support

The calf rest provides full support for the lower legs. Adjust it independently of the seat by pushing the gray buttons and rotating up or down. It must be installed at the time of purchase.



## Typical bathtub height range

— 18"  
— 14"





**Tub stand**



**Shower stand**



**Tub transfer base**



**Highly adjustable**

Backrest angle, seat angle and calf rest angle adjust individually.



**More seat heights**

For an intermediate seat height, put the rear legs up and front legs down. To get the chair low in the tub, put the front and back legs up. Fold the chair completely flat for storage.



# Components

## Bath chair size and color



## Choice of chest strap



### Without lateral positioning

The simple chest strap safely positions the user in the Wave bath chair. It attaches with hook and loop where needed along the full height of the back and buckles securely behind.



### With lateral positioning

We designed this chest strap with adjustable lateral straps to give additional lateral support, helping users maintain better trunk alignment in the bath chair. The soft fabric laterals will not get in the way during transfers.





**Head blocks**

Head blocks provide lateral support and positioning for the user's head.



**Leg straps**

Use the fully adjustable leg straps to position your client's hips in abduction or just to provide additional security.



**Calf rest**

The calf rest supports the lower legs. It is strongly recommended when the bath chair is used on one of the stands.

**Note:** The calf rest must be chosen at the time of the original purchase. It cannot be added later.



**Tub stand**

The tub stand raises the bath chair either 5½" or 11½" higher in the tub depending on the position of the tub stand legs.



**Shower stand**

The shower stand lets you roll your client into the shower stall at a convenient height for cleaning. Locking 4" casters provide smooth, easy maneuverability.





## Components (continued)

### Tub transfer base

Bathing equipment for people with disabilities tends to be big and bulky, taking up far too much space in bathrooms shared by the whole family. Using Rifton's tub transfer base, you can perform healthy transfers without crowding your bathroom with permanently mounted equipment. When bath time is over, the base can be folded up and hung compactly on the wall.



#### Unique two-stage movement



The tub transfer base starts in the position farthest out of the tub. It is then rolled back over the tub, and the brakes are set.



As the upper portion with the bath chair is rotated 90° it moves approximately 12" back over the tub in one motion.



The legs of the tub transfer base can be adjusted in increments of  $\frac{1}{8}$ " to fit bathtubs up to 24" high.





**1. With the client secured in the chair,** push the transfer base to the back of the tub as far as it will go and lock the wheels.



**2. Press either of the gray pivot latches** and rotate the bath chair and client over the tub.



**3. As the bath chair rotates,** it continues to move back over the tub. Gently lift the client's legs to clear the edge of the tub.



**4. In the final position** the bath chair is over the tub and can be adjusted as desired for showering.

## Free up the tub.


**Rifton's folding,** storable tub transfer base makes it possible for everyone in the family to still use the tub.

When you are finished, remove the base from the tub, fold the legs and hang it on the wall hook provided.





# Wave dimensions

User dimensions (inches)	Z210 small	Z220 medium	Z230 large
Height	up to 46	40–56	50–74
 <p><b>Key user dimension: height</b> Select the appropriate bath chair by the user's overall height. Choose the size that allows for growth.</p> <p><b>Important:</b> Make sure that seat depth, width and back height are adequate. The user's weight must not exceed the maximum working load.</p>			
	Item dimensions (inches)	Z210 small	Z220 medium
Seat depth	10½	13	17
Seat width	15	15	17½
Back height	23	26½	32
Seat height	2–7	2–7	2–7
Seat height (incl. tub stand)	12½–18½	12½–18½	12½–18½
Seat height (incl. shower stand)	27½	27½	27½
Seat height (incl. tub transfer base) with long leg inserts	21–26 24½–29½	21–26 24½–29½	21–26 24½–29½
Length of mesh area when flat (without calf rest)	35	41	50½
Length of mesh area when flat (with calf rest)	42½	49	61
Base width	18	18	21
Base length (legs down) with legs flat	24 29½	24 29½	24 29½
Tub stand height (legs flat)	8	8	8
Tub stand length (legs flat)	39	39	39
Tub stand width (legs flat)	17½	17½	17½
Shower stand height	22	22	22
Shower stand width	27	27	27
Shower stand length	34	34	34
Tub transfer base footprint	28 x 30	28 x 30	28 x 30
Max. tub height for transfer base with long leg inserts	20 24	20 24	20 24
Maximum working load (lb)	75	150	250
Back and seat angle adjustments (degrees)		0°, 15°, 30°, 45°, 60°, 75°	



All three sizes are available in blue and pink.

# 2024 order form

Use dimension chart to select appropriate size.



To order or get a quote:  
 Go online: <https://www.rifton.com/wave-sizing>  
 Email: [sales@rifton.com](mailto:sales@rifton.com)  
 Call: 800.571.8198

## Conversion kits

The tool-free conversion kit converts your small chair to medium as your child grows.

### Kit without calf rest

- Blue Z268
- Pink Z269

(Kit includes seat, back, cover and chest strap)



### Kit with calf rest

- Blue Z266
- Pink Z267

(Kit includes seat, back, cover and chest strap)



		Z210 small	Z220 medium	Z230 large
<b>* Chair</b>		Z211 <input type="checkbox"/>	Z221 <input type="checkbox"/>	Z231 <input type="checkbox"/>
<b>* Fabric cover</b>	CHOOSE	Blue Z244 <input type="checkbox"/>	Z246 <input type="checkbox"/>	Z248 <input type="checkbox"/>
		Pink Z245 <input type="checkbox"/>	Z247 <input type="checkbox"/>	Z249 <input type="checkbox"/>
<b>* Chest strap</b>	CHOOSE	With lateral positioning Z212 <input type="checkbox"/>	Z222 <input type="checkbox"/>	Z232 <input type="checkbox"/>
		Without lateral positioning Z213 <input type="checkbox"/>	Z223 <input type="checkbox"/>	Z233 <input type="checkbox"/>
<b>Head blocks</b>		Z214 <input type="checkbox"/>	Z214 <input type="checkbox"/>	Z234 <input type="checkbox"/>
<b>Leg straps</b>		Z215 <input type="checkbox"/>	Z225 <input type="checkbox"/>	Z235 <input type="checkbox"/>
<b>Calf rest</b> (Calf rest must be chosen at the time of the original purchase. It cannot be added later.)		Z216 <input type="checkbox"/>	Z226 <input type="checkbox"/>	Z236 <input type="checkbox"/>
<b>Tub stand</b>		Z217 <input type="checkbox"/>	Z217 <input type="checkbox"/>	Z217 <input type="checkbox"/>
<b>Shower stand</b>		Z218 <input type="checkbox"/>	Z218 <input type="checkbox"/>	Z218 <input type="checkbox"/>
<b>Tub transfer base</b> (legs required, calf rest recommended)	CHOOSE	Counterclockwise into tub Z227 <input type="checkbox"/>	Z227 <input type="checkbox"/>	Z227 <input type="checkbox"/>
		Clockwise into tub Z228 <input type="checkbox"/>	Z228 <input type="checkbox"/>	Z228 <input type="checkbox"/>
<b>Legs for tub transfer base</b>	CHOOSE	Standard Z224 <input type="checkbox"/>	Z224 <input type="checkbox"/>	Z224 <input type="checkbox"/>
		Long (tub edge over 20" high) Z238 <input type="checkbox"/>	Z238 <input type="checkbox"/>	Z238 <input type="checkbox"/>
<b>Additional head blocks</b>		Z214 <input type="checkbox"/>	Z214 <input type="checkbox"/>	Z234 <input type="checkbox"/>
<b>Additional fabric cover</b>		Z219 <input type="checkbox"/>	Z229 <input type="checkbox"/>	Z239 <input type="checkbox"/>
<b>Additional chest strap</b>	CHOOSE	With lateral positioning Z212 <input type="checkbox"/>	Z222 <input type="checkbox"/>	Z232 <input type="checkbox"/>
		Without lateral positioning Z213 <input type="checkbox"/>	Z223 <input type="checkbox"/>	Z233 <input type="checkbox"/>

\* Required