



# Züm-AP

## Folding Frame

MSRP – USA – USD  
Effective May 01, 2025

Date: \_\_\_\_\_

Dealer / Location: \_\_\_\_\_ T: \_\_\_\_\_ F: \_\_\_\_\_

PO# / Client: \_\_\_\_\_ Contact: \_\_\_\_\_ Email: \_\_\_\_\_

**Züm-AP** Folding Attendant Propel Mobile Shower Commode Chair. Includes aluminum frame, back support, arm supports, foot supports, four dual-locking 5" (125mm) casters and commode pan. Exclusive to Raz, IPAS helps reduce the possibility of pressure injury at key pressure points by providing up to 2" of fore/aft seat adjustment. **User weight capacity 352 lbs.**

### 1. Züm-AP Frame

Z11118	Züm-AP w/ 18"W frame – will fit over most toilets	\$2,395
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There are many options and accessories that are compatible with the Züm-AP, but are not shown on this order form. Please contact our customer service department if you require an accessory that is not listed on this form.

### 2. Züm-AP Travel Kit – Must select 15"H Back Support (ZBZ1815)

ZZUMAPTK	Züm-AP Travel Kit – Includes suitcase, component bags, toolless removable casters. Commode Pan will not fit in Travel Kit suitcase.	\$395
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### 3. Zum Backs – Back height is measured from the top of a standard molded seat to the top of back upholstery.

ZZUB1815	Zum Back - 18"W x 15"H w/ wrap-around removable arm supports, molded vinyl back upholstery and detachable push handles	Standard
ZUZR1815	Back Upholstery Tension-Adjustable 18"W x 15"H w/ band clamps and upholstery support clips for wrap-around back style (for ZZUB1815)	\$215
ZZUB1817	Zum Back - 18"W x 17"H w/ wrap-around removable arm supports, molded vinyl back upholstery and detachable push handles	N/C
ZUZR1817	Back Upholstery Tension-Adjustable 18"W x 17"H w/ band clamps and upholstery support clips for wrap-around back style (for ZZUB1817)	\$215

<sup>1</sup> Arm Support Lock Kit not included [See Sec.7]

### 4. Seats – Standard – Molded and VFI seats, formerly designated 16"D and 19"D, are now designated 17"D and 20"D, which is the center of the IPAS range and the position in which they are shipped from the factory.

Molded Seats (thickness ~2.5"-3")			Visco-Foam Interface Seats (thickness ~3.5")		
ZMS17FRO	18"W x 17"D – Front Access	Standard	ZVFI17BRI	18"W x 17"D – Front Bridged	\$425
ZMS17BRI	18"W x 17"D – Front Bridged	N/C	ZVFI17FRO	18"W x 17"D – Front Access	\$425
ZMS20FRO	18"W x 20"D – Front Access	\$135	ZVFI17LTO	18"W x 17"D – Left Access	\$425
ZMS20BRI	18"W x 20"D – Front Bridged	\$135	ZVFI17RTO	18"W x 17"D – Right Access	\$425
Specialty Seats			ZVFI17RRO	18"W x 17"D – Rear Access	\$425
ZSOM	Shower-Only Seat – Molded 18"W x 16"-21"D	\$425	ZVFI20BRI	18"W x 20"D – Front Bridged	\$495
ZEJRM	E&J Replica Seat – Molded – 18"W x 17"D	\$195	ZVFI20FRO	18"W x 20"D – Front Access	\$495
ZEJRV	E&J Replica Seat – Visco Foam – 18"W x 17"D	\$895	ZVFI20LTO	18"W x 20"D – Left Access	\$495
			ZVFI20RTO	18"W x 20"D – Right Access	\$495
			ZVFI20RRO	18"W x 20"D – Rear Access	\$495

## 5. Seat-to-Floor (STF) Height Options

ZSTF1HZAP	Seat-To-Floor – 1" higher (22.5" STF with Molded Seat)	\$410
ZSTF2HZAP	Seat-To-Floor – 2" higher (23.5" STF with Molded Seat)	\$455
ZSTF1LZAP	Seat-To-Floor – 1" lower (utilizes 4" caster for 20.5" STF with Molded Seat)	\$430

## 6. Seats – Custom

For custom seats, please specify seat width and depth. Indicate if the access opening is to be in the Front, Left, Right or Rear. Select Bridged if an access opening is not required. See [Custom Seat Assessment Form – Resources tab at razdesigninc.com](#)

ZCSEAT	Custom Dual-Visco Foam Seat (enter specs below) <span style="color: red;">Select if both width and depth are ≤ 21"</span>	\$795
ZCEJR	Custom E&J Replica Seat (enter specs below) <span style="color: red;">Select if both width and depth are ≤ 21"</span>	\$995

### Custom Specifications (for above custom seats)

Custom Seat Width:  18" / 20" (cannot be more than 2" wider than frame width)

Custom Seat Depth:  16" / 17" / 18" / 19" / 20"

Access Opening:  FR – Front / LT – Left / RT – Right / RR – Rear / BR – Bridged

Access Opening Width:  2.5" / 3.0" / **3.5"** / 4.0" / 4.5" / 5.0" (**3.5" W** is standard)

Aperture Width:  3.0"-8.0" (6.5" recommended) – enter "NA" if aperture is not required

- Unless otherwise requested, the width of the aperture (inside width dimension of the commode opening) will be 6.5" for custom seats.
- Custom Seat width should not be narrower than 18" W.
- Custom Seat can be up to 2" wider than seat frame width to provide additional thigh support.
- For Custom Seats, the Ischial Pelvic Alignment System (IPAS) allows +/- 1" fore / aft adjustment from specified custom seat depth.
- Available modifications on Custom Seats include: leg-length discrepancy, soft spots, pressure-relief areas, contouring, pelvic obliquity accommodation, etc. Contact customer service for more information.

**7. Arm Support Accessories – Must order Tubular Arm Support Pads or Long / Short Arm Support Pads for compatibility with Zum Travel Kits (ZZUMAPTK)**

ZASWL	Arm Supports (pr) Wraparound – Long	Standard
ZASWS	Arm Supports (pr) Wraparound – Short	N/C
<b>Arm Support Pads</b>		
ZARMLL	Molded pad long 13" – Left (fits ZASWL)	Standard
ZARMLR	Molded pad long 13" – Right (fits ZASWL)	Standard
ZARMSL	Molded pad short <sup>1</sup> 10" – Left (fits ZASWS)	N/C
ZARMSR	Molded pad short <sup>1</sup> 10" – Right (fits ZASWS)	N/C
ZTAPLL	Tubular pad long 13" – Left (in lieu of molded pads, fits ZASWL)	N/C
ZTAPLR	Tubular pad long 13" – Right (in lieu of molded pads, fits ZASWL)	N/C
ZTAPSL	Tubular pad short 10" – Left (in lieu of molded pads, fits ZASWS)	N/C
ZTAPSR	Tubular pad short 10" – Right (in lieu of molded pads, fits ZASWS)	N/C
ZFAPLL	Molded Flat Armpad Long 14" L x 3.25" W – Left (fits ZASWL)	\$90
ZFAPLR	Molded Flat Armpad Long 14" L x 3.25" W – Right (fits ZASWL)	\$90
ZFAPSL	Molded Flat Armpad Short 10" L x 3" W – Left (fits ZASWS)	\$90
ZFAPSR	Molded Flat Armpad Short 10" L x 3" W – Right (fits ZASWS)	\$90
ZTRL	Molded Arm Trough 18.5" L x 4.5" W – Left (fits ZASWL)	\$110
ZTRR	Molded Arm Trough 18.5" L x 4.5" W – Right (fits ZASWL)	\$110
ZPAML	Pivoting Arm Mount <sup>2</sup> – Left (for ZFAPLL / ZTRL)	\$165
ZPAMR	Pivoting Arm Mount <sup>2</sup> – Right (for ZFAPLR / ZTRR)	\$165
ZAPSB18	Anterior Posture Support Bar (for ZARML only)	\$225

<sup>1</sup> Not compatible with ZFAP / ZTR / ZPAM

<sup>2</sup> Recommended when Lateral Thoracic Supports (TLTL/S) and Molded Arm Troughs (ZTR) are both ordered

**8. Foot and Leg Supports** – Only ZFSL/R, ZFET2L/R, ZMFX8L/R, ZMFX12L/R are compatible with Zum Travel Kits (ZZUMAPTK)

ZFSL	Foot Support Left – 16"-20.5"	Standard
ZFSR	Foot Support Right – 16"-20.5"	Standard
ZFET2L	Footrest Extension Tube <sup>1</sup> Left – 2" longer	\$25
ZFET2R	Footrest Extension Tube <sup>1</sup> Right – 2" longer	\$25
ZMFX8L	MFX8 Foot Support Left – 8"- 12"	\$20
ZMFX8R	MFX8 Foot Support Right – 8"- 12"	\$20
ZMFX12L	MFX12 Foot Support Left – 12"-16.5"	\$35
ZMFX12R	MFX12 Foot Suppors Right – 12"-16.5"	\$35
ZADABS18L	Angle/Depth Adj ABS Footplate Left For 18"W frame	\$95
ZADABS18R	Angle/Depth Adj ABS Footplate Right For 18"W frame	\$95
ZADML	Adj Angle/Depth Molded Footplate <sup>2</sup> - Left	\$60
ZADMR	Adj Angle/Depth Molded Footplate <sup>2</sup> - Right	\$60
ZFET2AL	Footrest Extension Tube Left for ZADML – 2" longer	\$25
ZFET2AR	Footrest Extension Tube Right for ZADMR – 2" longer	\$25
ZELRL	Elevating Leg Support <sup>3</sup> – Left	\$495
ZELRR	Elevating Leg Support <sup>3</sup> – Right	\$495
ZVS18	V-Style Foot Support (1-piece) 16"-20.5" For 18"W base frame	\$295
ZRLSL	Universal Residual Limb Support – Left	\$195
ZRLSR	Universal Residual Limb Support – Right	\$195

<sup>1</sup> Not compatible with ZMFX12/ZADM/ZVS/ZFBT

<sup>2</sup> Not compatible with Z30016

<sup>3</sup> ZELRL/R compatible with frame widths  $\geq$  18" and adjusted seat depths  $\leq$  18" or  $\leq$  21" w/ 3" longer seat frames (Z3LNGSF3)

**9. Foot and Leg Support Accessories** – ZFSLK, ZAHL, ZNCA, ZNCSV are NOT compatible with Zum Travel Kits (ZZUMAPTK)

ZFSLK	Foot Support Lock (pr)	\$95
ZCS18	Calf Strap, Snap-On – Bodypoint Aeromesh – for 18"W base frame	\$105
ZCSIC18	Calf Strap, Snap-On – Infection Control – for 18"W base frame	\$95
ZCPL	Calf Panel – Bodypoint Aeromesh <sup>1</sup> Fits frame widths (16" / 18" / 20")	\$225
ZHS1820	H-Strap – for 18" / 20"W frames – hook and loop attachment	\$90
ZAHL	Adjustable Heel Loops (pr) (not available for ZVS / ZFBT)	\$60
ZNC	Neoprene Cover for Standard Footplate (pr)	\$90
ZNCA	Neoprene Cover for Angle/Depth Adjustable Footplates	\$90
ZNCSV	Neoprene Cover for V-Style Foot Support	\$90
ZLOR	Lateral Offset Foot Support Receiver (ea) – moves foot support 2" laterally or medially. Specify 1 or 2 __	\$95
ZMOR	Medial Offset Foot Support Receiver (ea) – moves foot support 2" laterally or medially. Specify 1 or 2 __	\$95
ZFOR	Forward Offset Foot Support Receiver – (ea) Moves foot support forward 2.5" to accomodate deeper seats and reduced knee flexion range. Specify 1 or 2 __	\$95

<sup>1</sup> Not compatible with ZMFX12 / ZFBT / ZVS

**10. Positioning Pads** – Pad Sizes: Small 5.5" x 3.5" / Large – 6.75" x 4.3". **Nothing in Sec. 10 is compatible with Zum Travel Kits (ZZUMAPTK)**

**Lateral Thoracic Supports - Portable** – for Backs with Wrap-Around Arm Supports. Pads on Lateral Thoracic Supports can be adjusted medially up to 3" per side. For up to 4.5" medial offset, specify ZLAEP extension plate.

ZLTSWAP1L	Lateral Thoracic Support - Portable w/ Small Pad – Left	\$325
ZLTSWAP1R	Lateral Thoracic Support - Portable w/ Small Pad – Right	\$325
ZLTSWAP2L	Lateral Thoracic Support - Portable w/ Large Pad – Left	\$325
ZLTSWAP2R	Lateral Thoracic Support - Portable w/ Large Pad – Right	\$325

**Extension Plates for Lateral Thoracic Supports**

These plates allow for an additional 1.5" medially and can be used on Lateral Thoracic Support, Hip and Leg Adductors

ZLAEPL	Lateral/Adductor Extension Plate - Left (ea)	\$28
ZLAEPR	Lateral/Adductor Extension Plate - Right (ea)	\$28

**11. Pelvic and Chest Belts – A CHEST BELT MUST NEVER BE USED WITHOUT A PELVIC BELT!**

<b>Pelvic Belts</b>		<b>Chest Belts</b>			
ZPBM	Pelvic Belt – Medium (2-piece w/ side-release buckle)	\$50	ZCBM	Chest Belt – Medium (1-piece w/ hook and loop closure)	\$45
ZPBL	Pelvic Belt – Large (2-piece w/ side-release buckle)	\$50	ZCBL	Chest Belt – Large (1-piece w/ hook and loop closure)	\$45
ZPBICM	Infection Control Pelvic Belt <sup>1</sup> – Medium (2-piece w/ side-release buckle)	\$75	ZCBICM	Infection Control Chest Belt <sup>1</sup> – Medium (1-piece w/ side-release buckle)	\$75
ZPBICL	Infection Control Pelvic Belt <sup>1</sup> – Large (2-piece w/ side-release buckle)	\$85	ZCBICL	Infection Control Chest Belt <sup>1</sup> – Large (1-piece w/ side-release buckle)	\$85
ZPBBPM	Pelvic Belt – Bodypoint Aeromesh – Medium	\$215	ZCBBPM	Chest Belt – Bodypoint Aeromesh – Medium	\$215
ZPBBPL	Pelvic Belt – Bodypoint Aeromesh – Large	\$215	ZCBBPL	Chest Belt – Bodypoint Aeromesh – Large	\$215

<sup>1</sup> Non-absorbent belts – recommended for infection-control environments

**12. Urine Management – Nothing in Sec. 12 is compatible with Zum Travel Kits (ZZUMAPTK)**

ZIHW	Whizard – winged urine deflector – Has patent-pending lateral wings that are positioned under the medial aspect of the thighs to keep the Whizard in place.	\$67
ZSS	SplaShield – Molded urine deflector (must be held in place during use)	\$125
ZSC17	Splash Curtain <sup>1</sup> for 17"D Bridged Front Seats, Molded and VFI (surrounds entire aperture, raises seat 1/2").	\$325
ZSC20	Splash Curtain <sup>1</sup> for 20"D Bridged Front Seats, Molded and VFI (surrounds entire aperture, raises seat 1/2").	\$345
ZSCFR	Splash Curtain for 17" / 20"D (at front of aperture only, not for Front Open Seats)	\$345
ZSCC	Custom Splash Curtain for Custom Seats – Raises seat 1/2"	\$345
ZSCSI	Slide-In Splash Curtain – Vinyl curtain, slides into commode pan brackets	\$345

<sup>1</sup> Bridged Front Seats only. For Left, Right, Front, and Rear Open, call for pricing.

### 13. Other – ZPSK is not compatible with Zum Travel Kits (ZZUMAPTK)

ZZUMAPCTLB	AP Caster TriLobe w/ Lanyard (set of 4)	\$70
ZPSK1	Commode Pan Spacer Kit <sup>1</sup> – 1" lower	\$200
ZPSK2	Commode Pan Spacer Kit <sup>1</sup> – 2" lower	\$215
ZPSK3	Commode Pan Spacer Kit <sup>1</sup> – 3" lower	\$230
ZPSK4	Commode Pan Spacer Kit <sup>1</sup> – 4" lower	\$245

<sup>1</sup> Commode Pan Spacer Kits provide extra clearance for perianal care with pan in place. Increases height required to clear toilet.

### 14. Credits and Omissions

Z905	Omit Commode Pan and Mounting Brackets	-\$20	Z907	Omit Standard Foot Supports	-\$45
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**Some assembly of Raz products is required.**

### 15. Notes:

### Specifications

### Zum-AP

Weight Capacity	352 lbs (160 kg)
Overall Width	<ul style="list-style-type: none"> <li>– Frame Open 23.25" (59 cm)</li> <li>– Frame Folded 11" (28 cm)</li> <li>– Frame Folded 7.5" (19 cm) – (back assembly removed)</li> </ul>
Overall Length	
– with standard footrests	34" (86 cm)
Seat Width	18" (46 cm)
Clearance Height Under Seat	
– with pan brackets 17.25" (43 cm)	
– without pan brackets 17.75" (45 cm)	
Armrest Height Above Seat	8" (20 cm)
Seat-to-Floor Height	21.5" (55 cm)
Product Weight	44 lbs (20 kg)
Frame Materials	
– base frame Aluminum	
– back frame and footrests Stainless Steel	
– hardware Stainless Steel	