# 117-125 **ALTO**®

Round Front, SmartHeight™, Vitreous China, Two-Piece Toilet

## FEATURES

- 3-bolt SmartFasten<sup>™</sup> tank-to-bowl connection
- 1.6 gpf / 6.0 lpf low water consumption
- Round front SmartHeight<sup>™</sup> bowl
- 2" flush tower
- Fluidmaster® anti-siphon pilot fill valve
- 14" rough-in
- Model 40 chrome-plated, plastic trip lever
- 2" glazed trapway
- The Mansfield<sup>®</sup> Limited Lifetime Warranty
- Available in White



#### **COMPONENTS**

MODEL #	DESCRIPTION	CODES/STANDARDS	
117-125	Round front, SmartHeight <sup>™</sup> two-piece toilet.		
117	Round front, SmartHeight <sup>™</sup> toilet bowl only. Less toilet seat. Specify color.		
125	Tank and cover only with left hand, front-mount, chrome-plated, plastic trip lever. Fluidmaster® anti-siphon pilot fill valve. Less supply.	C V OS ADA COMPLIANT	
TANK TRIM & REPLACEMENT PARTS			
40	Trip lever - chrome-plated, plastic trip lever, left hand		
211-1112	Flush tower		
400A	Fluidmaster® anti-siphon pilot fill valve		
630-0030	Replacement flush valve seal		
125-LID	Tank lid (14" Rough-in)		

When properly installed, this product meets the requirements for the Americans with Disabilities Act of 1990 (ADA). Refer to local plumbing codes, as they may vary by location and application.

Round Front, SmartHeight™, Vitreous China, Two-Piece Toilet

### **SPECIFICATIONS**

MODEL #	DESCRIPTION	CODES/STANDARDS
117-125	Round front SmartHeight™ (1.6 gpf / 6.0 lpf) two-piece toilet	C COMPLIANT

MATERIAL	Vitreous China	
WATER PRESSURE RANGE	20 to 80 PSI	
FLUSH SYSTEM	2" Flush Tower	
WATER USAGE	1.6 gpf / 6.0 lpf	
WATER SURFACE AREA	8" X 9"	
ROUGH-IN	14"	
MAP RATING	800 grams	

TRAP DIAMETER	2"
TRAP SEAL	2-7/8"
SHIPPING WEIGHT	Model 117 - 49 lbs. (22.2 kg) Model 125 - 46 lbs. (20.8 kg)
WARRANTY	Vitreous China - Limited Lifetime Tank Trim - Limited One Year

TANK OPTIONS		TECHNICAL INFORMATION Note: these dimensions are nominal and subject to change without notice.	
160	<b>Standard 1.6 gpf configuration:</b> 2" flush tower, Fluidmaster® anti-siphon pilot fill valve, left hand, chrome trip lever.	FINISHED WALL	
160RH	Variation of model 160, with right hand trip lever.	(140 MM) 1710 MM 1710 MM 17	
165	Variation of model 160, with cover lock.	(11-1/4") (286 MM) (349 MM)	
170	Variation of model 160, with tank liner.		
172	Variation of model 160, with 2" flapper flush valve and chrome trip lever.	12-7/8" - 12-7/8	
173	Variation of model 160, with 2" flapper flush valve and color-match trip lever.		
173RH	Variation of model 173, with right hand trip lever.	29" TOILET FC	
174	Variation of model 173, with tank liner.	9-1/4" (235MM)	
175	Variation of model 160, with cover lock and tank liner.		
180	Variation of model 160, with color-match trip lever.	6-3/16" (157 MM)	
190	Variation of model 160, with color-match trip lever and tank liner.		
125	Variation of model 160, with 14" rough-in.		

#### NISHED WALL 9-1/8" (232 MM) 11-1/4" (286 MM) 13-3/4" (349 MM) -ю (137 MM) $\bigcirc$ 3/8 17-1/8" (435 MM) 1 12-7/8" (327 MM) -1/2" 3 MM) 16-1/2" (419 MM) 29" TOILET FOOT PRINT (737 MM) /4" MM) 19" (483 MM) 6-3/16" (157 MM) 31" (781 MM) 3/8" (10MM) (WATER LINE) N.P.S SUPPLY 16-3/4" (425 MM)<sup>-</sup> φ 8" TYP (203 MM) FINISHED 8-1/2" (216 MM) FLOOR 6" TYP. (152 MM)

Fixture performance and specifications meet or exceed ASME A112.19.2/CSA B45.1 standards, and other state and local codes.

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