131-170 **ALTO**®

Round Front, Vitreous China, Two-Piece Toilet

FEATURES

- 3-bolt SmartFasten[™] tank-to-bowl connection
- 1.6 gpf / 6.0 lpf low water consumption
- Round front bowl
- 2" flush tower
- Fluidmaster® anti-siphon pilot fill valve
- 10" rough-in
- Model 40 chrome-plated, plastic trip lever
- Lined tank for reduced condensation
- 2" glazed trapway
- The Mansfield[®] Limited Lifetime Warranty
- Available in White, Biscuit, and Bone



COMPONENTS

MODEL #	DESCRIPTION	CODES/STANDARDS
131-170	Round front, two-piece toilet.	
131	Round front, toilet bowl only. Less toilet seat. Specify color.	
170	Tank and cover only with left hand, front-mount, chrome-plated, plastic trip lever. Fluidmaster [®] anti-siphon pilot fill valve. Tank liner. Less supply. Specify color.	
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	
160-LID	Tank lid	

Round Front, Vitreous China, Two-Piece Toilet

SPECIFICATIONS

MODEL #	DESCRIPTION	CODES/STANDARDS
131-170	Round front (1.6 gpf / 6.0 lpf) two-piece toilet	C C C

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	10"
MAP RATING	800 grams

TRAP DIAMETER	2"
TRAP SEAL	2-1/4"
SHIPPING WEIGHT	Model 131 - 47 lbs. (21 kg) Model 170 - 34 lbs. (15 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	Standard 1.6 gpf configuration: 2" flush tower, Fluidmaster® anti-siphon pilot fill valve, left hand, chrome trip lever.		
160RH	Variation of model 160, with right hand trip lever.	1.04 1.04	
165	Variation of model 160, with cover lock.	(111 MM)	
170	Variation of model 160, with tank liner.		
172	Variation of model 160, with 2" flapper flush valve and chrome trip lever.	12-5/8" (321 MM)	
173	Variation of model 160, with 2" flapper flush valve and color-match trip lever.	- 1/2" - 16-1/2" (13MM) - 16-1/2" (419 MM) - 101 FT FOOT DRINT	
173RH	Variation of model 173, with right hand trip lever.	(695 MM)	
174	Variation of model 173, with tank liner.	8-1/4" 19-3/4" [(210 MM)] (502 MM)	
175	Variation of model 160, with cover lock and tank liner.		
180	Variation of model 160, with color-match trip lever.	6-1/16" (154 MM)	
190	Variation of model 160, with color-match trip lever and tank liner.	(WATER LINE)	
		SUPPLY 1 String	

10" (254 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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FLOOR

8" TYP 203 N

> 6" TYP.

(152 MM)