

131-170 ALTO®

MANSFIELD®

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
- Anti-siphon ballcock
- 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



MODEL 131-170

Toilet seat not included



ROUND

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. Tank liner. Less supply. Specify color.	
TANK TRIM & REPLACEMENT PARTS		
40	Trip lever - chrome-plated, plastic trip lever, left hand	
211-1112	Flush tower	
08ULF-1112	Anti-siphon ballcock	
630-0030	Replacement flush valve seal	
160-LID	Tank lid	



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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	

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, anti-siphon ballcock, left hand, chrome trip lever.	<p>The technical drawing includes the following dimensions:</p> <ul style="list-style-type: none"> Top View (Toilet Foot Print): <ul style="list-style-type: none"> Overall width: 27-3/8" (695 mm) Flush tower width: 12-5/8" (321 mm) Flush tower depth: 11-1/8" (283 mm) Flush tower offset: 13-5/8" (346 mm) Flush tower depth to center: 18-1/4" (464 mm) Flush tower width to center: 9-3/8" (238 mm) Flush tower depth to bottom: 4-3/8" (111 mm) Flush tower offset to center: 11-1/8" (283 mm) Flush tower depth to top: 5-1/2" (140 mm) TYP. Flush tower width to center: 16-1/2" (419 mm) Flush tower offset to center: 1/2" (13 mm) Side View: <ul style="list-style-type: none"> Flush tower height: 29-7/8" (759 mm) Flush tower width: 8-1/4" (210 mm) Flush tower offset: 6-1/16" (154 mm) Flush tower depth to center: 15-1/8" (384 mm) Flush tower depth to bottom: 8" TYP. (203 mm) Flush tower offset to center: 10" (254 mm) Front View: <ul style="list-style-type: none"> Overall width: 19-3/4" (502 mm) Flush tower width: 6" TYP. (152 mm) Flush tower offset: 3/8" (10 mm) N.P.S. SUPPLY Flush tower depth to center: 8" TYP. (203 mm) Flush tower depth to bottom: 6" TYP. (152 mm)
160RH	Variation of model 160, with right hand trip lever.	
161	Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve.	
165	Variation of model 160, with cover lock.	
170	Variation of model 160, with tank liner.	
172	Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve, 2" flapper and chrome trip lever.	
173	Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve, 2" flapper and color-match trip lever.	
173RH	Variation of model 173, with right hand trip lever.	
174	Variation of model 173, with tank liner.	
175	Variation of model 160, with cover lock and tank liner.	
180	Variation of model 160, with color-match trip lever.	
181	Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve and color-match trip lever.	
190	Variation of model 160, with color-match trip lever and tank liner.	

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

