137-172 **ALTO**®

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

FEATURES

- 3-bolt SmartFasten[™] tank-to-bowl connection
- 1.6 gpf / 6.0 lpf low water consumption
- Elongated front SmartHeight[™] bowl
- 2" flapper flush valve
- · Fluidmaster® anti-siphon pilot fill valve
- 12" rough-in
- Model 31 chrome-plated plastic trip lever
- 2" glazed trapway
- The Mansfield[®] limited lifetime warranty
- Available in White



COMPONENTS

MODEL #	DESCRIPTION	CODES/STANDARDS		
137-172	Elongated front, SmartHeight™ two-piece toilet.			
137	Elongated front, SmartHeight™ toilet bowl only. Less toilet seat. Specify color.			
172	Tank and cover only with left hand, front-mount, chrome-plated, plastic trip lever. Fluidmaster® anti-siphon pilot fill valve and 2" flapper. Less supply.	c ada compliant		
TANK TRIM & REPLACEMENT PARTS				
31	Trip lever - chrome-plated, plastic trip lever, left hand			
203A	2" Flapper flush valve			
400A	Fluidmaster® anti-siphon pilot fill valve			
2206	Anti-siphon pilot fill valve (compatible replacement)			
630-0173	2" Replacement flapper kit			
160-LID	Tank lid			

Elongated Front, SmartHeight[™] Vitreous China, Two-Piece Toilet

SPECIFICATIONS

MODEL #	DESCRIPTION	CODES/STANDARDS
137-172	Elongated front, SmartHeight™ (1.6 gpf / 6.0 lpf) two-piece toilet	C C C C C C C C C C C C C C C C C C C

MATERIAL	Vitreous China	
WATER PRESSURE RANGE	20 to 80 PSI	
FLUSH SYSTEM	2" Flapper flush valve	
WATER USAGE	1.6 gpf / 6.0 lpf	
WATER SURFACE AREA	9" X 10"	
ROUGH-IN	12"	
MAP RATING	800 grams	

TRAP DIAMETER	2"
TRAP SEAL	2-5/8"
SHIPPING WEIGHT	Model 137 - 56 lbs. (25.4 kg) Model 172 - 34 lbs. (15.4 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.	- FINISHED WALL	
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.	- 1/2" - 14:1/4"	
172	Variation of model 160, with Fluidmaster® anti- siphon pilot fill valve, 2" flapper and chrome trip lever.	(13 MM) (13	
173	Variation of model 160, with Fluidmaster® anti- siphon pilot fill valve, 2" flapper and color-match trip lever.	(756 MM) 8-1/4" (210 MM) (492 MM)	
173RH	Variation of model 173, with right hand trip lever.		
174	Variation of model 173, with tank liner.	3/8" (10 MM) 6" N.P.S – (FE2 MM) SUPPLY	
175	Variation of model 160, with cover lock and tank liner.		
180	Variation of model 160, with color-match trip lever.	WWATERLINE)	
181	Variation of model 160, with Fluidmaster® anti- siphon pilot fill valve and color-match trip lever.	Line finished floor	
190	Variation of model 160, with color-match trip lever and tank liner.	12" - 12" TYP	
125	Variation of model 160, with 14" rough-in.	(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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