

# 135-173 ALTO®

**MANSFIELD®**


Elongated Front, Vitreous China, Two-Piece Toilet

## FEATURES

- 3-bolt SmartFasten™ tank-to-bowl connection
- 1.6 gpf / 6.0 lpf low water consumption
- Elongated front bowl
- 2" flapper flush valve
- Fluidmaster® pilot operated anti-siphon fill valve
- 12" rough-in
- Model 31 color match, plastic trip lever
- 2" glazed trapway
- The Mansfield® limited lifetime warranty
- Available in White, Biscuit, and Bone



## COMPONENTS

MODEL #	DESCRIPTION	CODES/STANDARDS
135-173	Elongated front, two-piece toilet.	
135	Elongated front, toilet bowl only. Less toilet seat. Specify color.	
173	Tank and cover only with left hand, front-mount, color match, plastic trip lever. Pilot fill valve and 2' flapper. Less supply. Specify color.	
TANK TRIM & REPLACEMENT PARTS		
31	Trip lever – color-match, 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	



135-173  
ALTO®

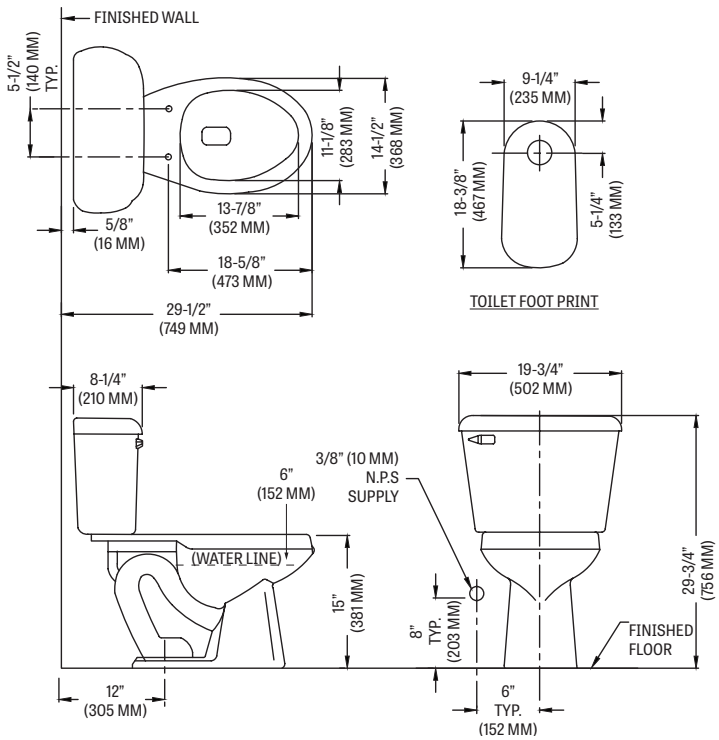
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## SPECIFICATIONS

MODEL #	DESCRIPTION	CODES/STANDARDS
135-173	Elongated front (1.6 gpf / 6.0 lpf) two-piece toilet	

<b>MATERIAL</b>	Vitreous China	<b>TRAP DIAMETER</b>	2"
<b>WATER PRESSURE RANGE</b>	20 to 80 PSI	<b>TRAP SEAL</b>	2-1/2"
<b>FLUSH SYSTEM</b>	2" Flapper flush valve	<b>SHIPPING WEIGHT</b>	Model 135 - 50 lbs. (22.6 kg) Model 173 - 34 lbs. (15.4 kg)
<b>WATER USAGE</b>	1.6 gpf / 6.0 lpf	<b>WARRANTY</b>	Vitreous China - Limited Lifetime Tank Trim - Limited One Year
<b>WATER SURFACE AREA</b>	9' X 10'		
<b>ROUGH-IN</b>	12"		
<b>MAP RATING</b>	800 grams		

TANK OPTIONS	TECHNICAL INFORMATION
	<b>Note:</b> these dimensions are nominal and subject to change without notice.
<b>160</b> Standard 1.6 gpf configuration: 2" flush tower, anti-siphon ballcock, left hand, chrome trip lever. <b>160RH</b> Variation of model 160, with right hand trip lever. <b>161</b> Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve. <b>165</b> Variation of model 160, with cover lock. <b>170</b> Variation of model 160, with tank liner. <b>172</b> Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve, 2" flapper and chrome trip lever. <b>173</b> Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve, 2" flapper and color-match trip lever. <b>173RH</b> Variation of model 173, with right hand trip lever. <b>174</b> Variation of model 173, with tank liner. <b>175</b> Variation of model 160, with cover lock and tank liner. <b>180</b> Variation of model 160, with color-match trip lever. <b>181</b> Variation of model 160, with Fluidmaster® anti-siphon pilot fill valve and color-match trip lever. <b>190</b> Variation of model 160, with color-match trip lever and tank liner. <b>125</b> Variation of model 160, with 14" rough-in.	

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

