138-174 **ALTO**®

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[®] anti-siphon pilot fill valve
- Lined tank for reduced condensation
- 10' rough-in
- Model 31 color-match, plastic trip lever
- · 2' glazed trapway
- The Mansfield[®] limited lifetime warranty
- Available in White



COMPONENTS

MODEL #	DESCRIPTION	CODES/STANDARDS		
138-174	Elongated front, two-piece toilet.			
138	Elongated front, toilet bowl only. Less toilet seat. Specify color.	C O		
174	Tank and cover only, with leftt hand, front-mount, color-match, plastic trip lever. Tank liner. Fluidmaster® anti-siphon pilot fill valve and 2' flapper. Less supply.			
TANK TRIM & REPLACEMENT PARTS				
31	Trip lever - color-match, plastic trip lever, leftt 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			



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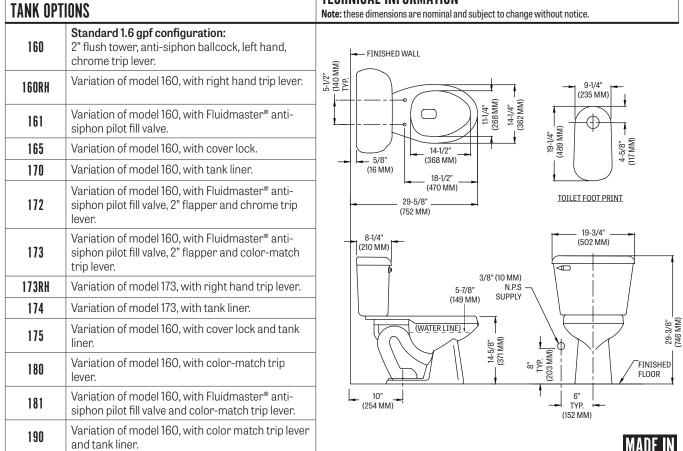
SPECIFICATIONS

MODEL #	DESCRIPTION	CODES/STANDARDS
138-174	Elongated front (1.6 gpf / 6.0 lpf) two-piece toilet	C S S S S S S S S S S S S S S S S S S S

MATERIAL	Vitreous China	TRAP DIAM
WATER PRESSURE RANGE	20 to 80 PSI	TRAP SEAL
FLUSH SYSTEM	2' Flapper flush valve	SHIPPING W
WATER USAGE	1.6 gpf / 6.0 lpf	
WATER SURFACE AREA	9' X 10'	
ROUGH-IN	10'	WARRANTY
MAP RATING	800 grams	

TRAP DIAMETER	2'
TRAP SEAL	2-1/2'
SHIPPING WEIGHT	Model 138 - 49 lbs. (22.2 kg) Model 174 - 34 lbs. (15.4 kg)
WARRANTY	Vitreous China - Limited Lifetime Tank Trim - Limited One Year

TECHNICAL INFORMATION



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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