



131-160  
**Alto™**

Round Front, Vitreous China  
Two-Piece Toilet - 10" Rough-In

## Features

- Contemporary design
- SmartFlush™ siphon jet flushing technology with exclusive flapperless Mansfield® flush tower provides outstanding flushing performance
- 1.6 gpf / 6.0 lpf low water consumption
- Glazed trapway
- Anti-siphon ballcock
- 10" rough-in
- Large 8-1/8" x 8-7/8" water surface
- Available in White and Standard Colors: Biscuit, Classic Bone
- Model 40 chrome plated, plastic trip lever (Consult Price Book for additional finishes)
- Outstanding protection — The Mansfield® limited lifetime warranty



Round Front



Model 131-160  
Toilet seat not provided

| Model No. | Description  | Approx. Wt.       |
|-----------|--|-------------------|
| 131-160   | Round front (1.6 gpf/6.0 lpf) two-piece toilet. 10" rough-in. Includes tank trim and front-mount, chrome plated, plastic trip lever. Less toilet seat and supply. Specify color. | 75 lbs. (33.7 kg) |
| 131       | Round front toilet bowl only. 10" rough-in. Less toilet seat. Specify color.   | 44 lbs. (19.8 kg) |
| 160       | Tank and cover only, with left hand, front-mount, chrome plated, plastic trip lever. Less supply. Specify color.   | 31 lbs. (13.9 kg) |
| 125       | Same as model 160, with 14" rough-in.  | 33 lbs. (15 kg)   |
| 160RH     | Same as model 160, with right hand trip lever.   | 31 lbs. (13.9 kg) |
| 161       | Same as model 160, with Fluidmaster™ 400A ballcock.  | 31 lbs. (13.9 kg) |
| 165       | Same as model 160, with cover lock.  | 31 lbs. (13.9 kg) |
| 170       | Same as model 160, with tank liner.  | 31 lbs. (13.9 kg) |
| 171       | Same as model 160, with Fluidmaster™ 400A ballcock and tank liner.   | 31 lbs. (13.9 kg) |
| 175       | Same as model 160, with cover lock and tank liner.   | 31 lbs. (13.9 kg) |
| 180       | Same as model 160, with color-match trip lever.  | 31 lbs. (13.9 kg) |
| 181       | Same as model 160, with Fluidmaster™ 400A ballcock and color-match trip lever.   | 31 lbs. (13.9 kg) |
| 190       | Same as model 160, with color-match trip lever and tank liner.   | 31 lbs. (13.9 kg) |



# 131-160

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## Features & Upgrades

### Three-Point Cushioned Tank-to-Bowl Connection

This assures perfect tank alignment in every direction. It permits fast, accurate, leakproof tank-to-bowl connections. Protects against tank breakage... can't be rocked loose... saves installation time. Furnished with nuts and bolts.



### 88 Anti-Siphon Ballcock

The 88 anti-siphon ballcock affords efficient toilet tank operation at high or low water pressures. Adjustment screw allows water level adjustment without bending the float rod. Completely non-electrolytic and non-corrosive.



### 211 Flush Valve

The 211 flush valve provides 1.6 gpf / 6.0 lpf water conservation efficiency with non-corrosive, long-life dependability. It seals tight every time. Won't rust or corrode.



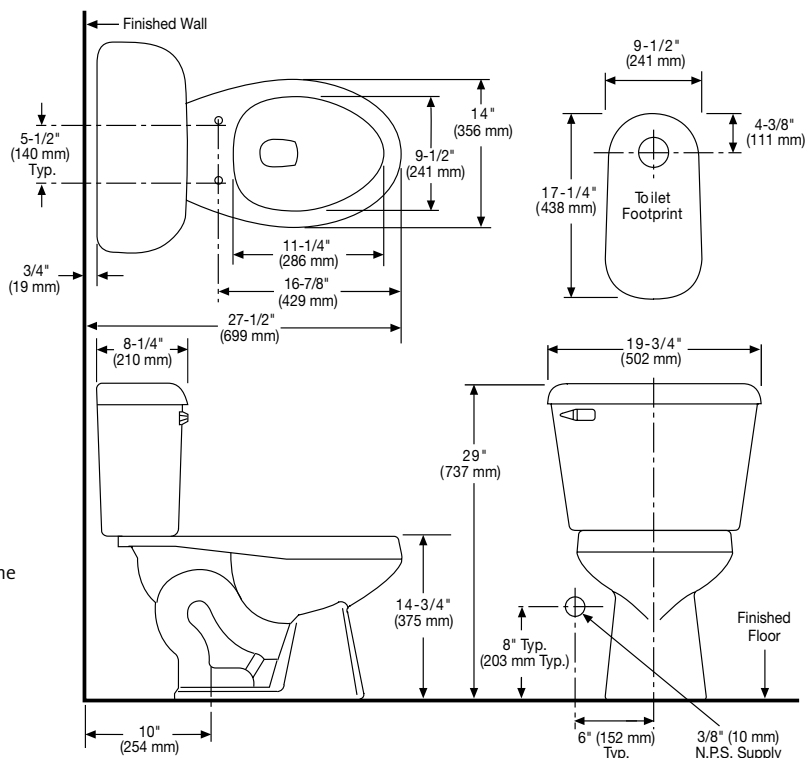
## Technical Information

### Specifications

|                      |  |
|----------------------|--|
| Material             | Vitreous China   |
| Water Pressure Range | 20 to 80 P.S.I.  |
| Flush System         | SmartFlush™ Flushing Technology  |
| Water Usage          | 1.6 gpf / 6.0 lpf  |
| Water Surface Area   | 8-1/8" x 8-7/8"  |
| Trap Diameter        | 1-7/8"   |
| Trap Seal            | 2-5/8"   |
| Rough-in             | 10"  |
| Shipping Dimensions  | Model 131<br>24-3/4" x 15" x 15-1/2"<br>(629 mm x 381 mm x 394 mm)<br>Model 160<br>19-3/4" x 10" x 14-3/4"<br>(502 mm x 254 mm x 375 mm) |
| Shipping Weight      | Model 131 - 44.4 lbs (20 kg)<br>Model 160 - 34.1 lbs (15 kg)   |
| Warranty             | Vitreous China - Limited Lifetime<br>Tank Trim - Limited One Year  |

These dimensions are nominal and are subject to change without prior notice.

Fixture performance and specifications meet or exceed, ANSI/ASME A112.19.2 standards and CAN/CSA B45.0 standards, and other state and local codes.



NOTE: Install this product according to the installation guide.

Fixture dimensions are nominal and conform to tolerances in ASME Standard A112.19.2

See our complete line of acrylic and vitreous china bathroom fixtures, plastic tank trim and plumbing products.



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