## 139NS-174 **ALTO**®

## **MANSFIELD®**

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

#### **FEATURES**

- 3-bolt SmartFasten<sup>™</sup> tank-to-bowl connection
- 1.6 gpf / 6.0 lpf low water consumption
- Elongated front, SmartHeight<sup>™</sup> 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	
139NS-174	Elongated front, SmartHeight™ two-piece toilet.		
139NS	Elongated front, SmartHeight™ toilet bowl only. Less toilet seat. Specify color.	UPO E	
174	Tank and cover only with left hand, front-mount, color-match, plastic trip lever. Tank liner, Fluidmaster® anti-siphon pilot fill valve and 2' flapper. Less supply.	C B ADA COMPLIANT	
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		



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#### **SPECIFICATIONS**

175

180

181

190

lever.

lever and tank liner.

MODEL #	DESCRIPTION	CODES/STANDARDS
139NS-174	Elongated front, SmartHeight™ (1.6 gpf / 6.0 lpf) two-piece toilet	C ® ADA COMPLIANT

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	10'
MAP RATING	800 grams

TRAP DIAMETER	2'
TRAP SEAL	2-3/8'
SHIPPING WEIGHT	Model 139NS - 53 lbs. (24 kg) Model 174 - 34 lbs. (15.4 kg)
WARRANTY	Vitreous China - Limited Lifetime Tank Trim - Limited One Year

## TANK OPTIONS Standard 1.6 gpf configuration:

# 2" flush tower, anti-siphon ballcock, left hand, chrome trip lever. Variation of model 160, with right hand trip lever.

160RH	variation of moder 100, with right hand trip level.
161	Variation of model 160, with Fluidmaster® antisiphon 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

Variation of model 160, with color-match trip

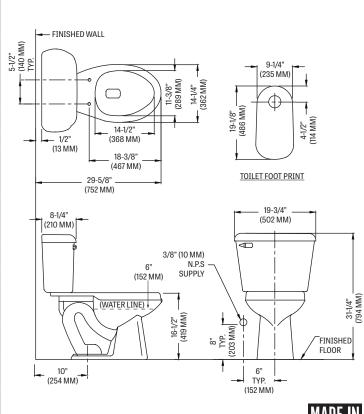
Variation of model 160, with Fluidmaster® anti-

siphon pilot fill valve and color-match trip lever.

Variation of model 160, with color-match trip

#### TECHNICAL INFORMATION

Note: these dimensions are nominal and subject to change without notice.



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

