

Vortens®

ALL PERFORMANCE.  
NO PROBLEMS.



# MURANO

SIMPLE. POWERFUL. EFFICIENT

INTRODUCING THE NEW  
MURANO LINE

FEATURING ALL FLUIDMASTER® FITTINGS

GALLONS  
**1.28**  
PER FLUSH



[www.vortens.com](http://www.vortens.com)

Less is more. This phrase is very true in today's world where water saving products are so important, however saving water can be a hassle with so many features and options out there. Sometimes customers just want a toilet that saves water and works reliably.

For those customers Vortens® introduces the **MURANO LINE**. A complete line of high efficiency toilets that prove that indeed less is more. Delivering exceptional performance while keeping things simple.

Simple, powerful and efficient, that is our promise to you.



## NEW MURANO LINE

1.28 gpf / 4.8 lpf  
HydroSurge™  
Compatible with Bemis  
1500 and 500 series



**MURANO EL HET**  
MODEL 3147-3425  
Elongated

**MURANO ADA HET**   
MODEL 3140-3425  
Elongated

**MURANO RF HET**  
MODEL 3219-3425  
Round Front

ADA Compliant  
Extra-Large Footprint  
Ideal Height™



H.E.T. MODEL	Bowl No.	Tank No.	Flushing System	Water Savings		Flushing Grams	Testing Lab	Model Description
				vs. 1.6 gpf model	vs. 3.5 gpf model			
Murano ADA HET	3140	3425	1.28 gpf / 4.8 lpf 3" Flush Valve	20%	63%	600	Lamosa Lab**	ADA, Elongated Bowl, 1.28 gpf / 4.8 lpf, Ideal Height™
Murano EL HET	3147	3425	1.28 gpf / 4.8 lpf 3" Flush Valve	20%	63%	500	Lamosa Lab**	Elongated Bowl, 1.28 gpf / 4.8 lpf. 3" Flush Valve
Murano RF HET	3219	3425	1.28 gpf / 4.8 lpf 3" Flush Valve	20%	63%	500	Lamosa Lab**	Round Front Bowl 1.28 gpf / 4.8 lpf. 3" Flush Valve