

## ZURN. ECO VANTAGE

REVOLUTIONARY PRESSURE ASSIST TECHNOLOGY





## Save 40% more water than any conventional 1.6 pressure type units.

EcoVantage Dual Flush system uses pressure instead of gravity to create a strong flushing action for either liquid or solid waste.





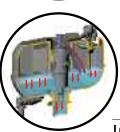
**Compressed Air** 

Fully Charged Ready to Flush



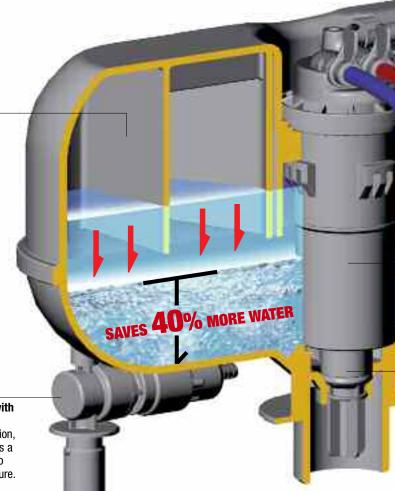
Compressed Air

Compressed Air Drives the Water from Vessel into the Bowl



Lower Supply Assembly with Pressure Regulator

To ensure dependable function, the EcoVantage System uses a built-in pressure regulator to maintain the required pressure.







#### Anti-Siphon Back Flow Prevention Valve

## **EcoVantage**



Standard Flush 1.6 gallons (6 liters)

Water Saving Flush 1.1 gallons (4 liters)

#### Simple Installation:



DFC valve can be mounted in several locations within tank.

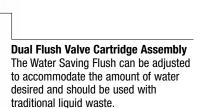


After DFC valve is in place, handle snaplocks onto valve.



Dual position flush-action can be changed for either operation: 1.1 gal. up or down (or) 1.6 gal. up or down, by simply reversing the DFC supply lines. No tools required.





#### **Pressure Relief Valve**

In the event of air pressure build-up inside the vessel, a backup system using a pressure relief valve will provide for safe dependable use.



## **Features**

Standard or Water Saving flushing is activated simply by use of the dual action lever.



# DFC Valve Technology



#### DUAL FLUSH CONTROL

Ability to switch operational direction

#### Dual Flush Control

1.1 Gal. (4 Liters) and 1.6 Gal. (6 Liters)
EcoVantage allows the user to
select the direction of the full
or partial flush.

#### Quiet Flush

The revolutionary design makes EcoVantage one of the quietest in the world.

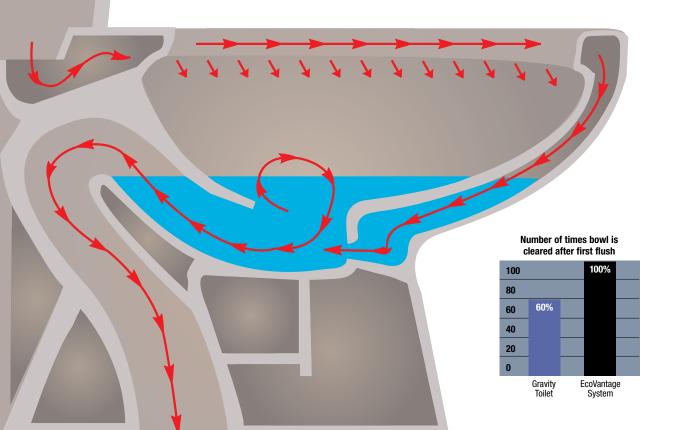
#### • Easy-Touch Flush

The DFC Valve is air activated for an "easy-touch flush." Ideal for small children, seniors and the physically challenged.



### **How EcoVantage Works**

The air in the vessel is compressed as the vessel fills with water. The compressed air is the force that creates the powerful flushing action. The flushing action of the EcoVantage actually drives the wastewater out of the bowl. This vigorous flushing cleans the bowl thoroughly and improves the *drain-line carry*, which greatly reduces sewer stoppages.



## **Zurn EcoVantage Technology Solutions**

#### **User Selects Flush**

**Standard** Water **Flush Conserving Flush** 1.6 gallons (6 liters) 1.1 gallons (4 liters) ECO VANTAGE TECHNOLOGY

The EcoVantage dual flush design provides the user the choice of 1.1 gallons (4 liters) for liquid waste and 1.6 gallons (6 liters) for discharging solid waste. The dual flush option of the EcoVantage can save 40% more water than any competitive 1.6 gallon single function system in the market.



Component part design makes maintenance easy.



**U.S. and Foreign Patents Pending** 

## Zurn EcoVantage Systems

EcoVantage has revolutionized the industry by introducing a dedicated pressure tank and bowl combination that is engineered for optimal paired performance.

#### **Superior Performance - Powerful Flushing Action**

- EcoVantage Systems use pressure instead of gravity, creating the strongest flushing action possible, utilizing only 1.1 gallons (4 liters) or 1.6 gallons (6 liters) without sacrificing performance.
- · Superior drain-line carry.
- Outperforms gravity/siphon jet systems.
- · Quiet flush.

#### **Benefits and Features**

- · No tank sweating.
- Eliminates leaking between flushes.
- Accurate flushing volume.
- Paired performance.
- All EcoVantage system components are from a single manufacturer Zurn.
- Ten-year warranty.



#### **Elongated ADA Height –**

**Z5560** 1.6 gallon (6 liters) **Z5561** 1.1 gallon (4 liters) **Z5562** Dual Flush

#### **Elongated Standard Height –**

**Z5570** 1.6 gallon (6 liters) **Z5571** 1.1 gallon (4 liters) **Z5572** Dual Flush

### **ECO VANTAGE**

#### Pressure Assist Models Available:

#### **EcoVantage - Dual Function\***

1.1 gallons (4 liters) and 1.6 gallons (6 liters) - Z5562 ADA height | Z5572 standard height

#### EcoVantage 1.1 - Single Function\*

1.1 gallons (4 liters) -

Z5561 ADA height | Z5571 standard height

#### **EcoVantage 1.6 - Single Function**

1.6 gallons (6 liters) -

Z5560 ADA height | Z5570 standard height

<sup>\*</sup> Meets **HET** requirements



#### **ZURN INDUSTRIES, LLC**

COMMERCIAL BRASS OPERATION 5900 ELWIN BUCHANAN DRIVE · SANFORD, NC 27330 PHONE: 855-ONE ZURN · 855-663-9876 FAX: 919.775.3541

In Canada:

www.zurn.com

#### **ZURN INDUSTRIES LIMITED**

3544 NASHUA DRIVE MISSISSAUGA, ONTARIO L4V 1L2 PHONE: (905) 405-8272 FAX: (905) 405-1292