Before starting install, shut off water valve to Installation Instructions toilet and flush toilet to remove water in toilet tank. Use catch basin under the area you will be drilling.



Using a 7/8th mason hole saw, drill hole in center of S pipe in rear or either side.



Clean and dry hole thoroughly.



Apply PVC or multi-use 2 part epoxy to the S pipe hole (follow recommended drying times).



Apply 2 part epoxy to the concave side of the 1 1/4" X 7/8" fitting (follow recommended drying times).



Check for clearance in toilet tank ensuring hole location will not hit toilet base or tank side.



Ensure siphon and vent tube will lineup with fill tube. Drill using 1 1/4" mason hole saw.



Image of toilet tank silicon seal



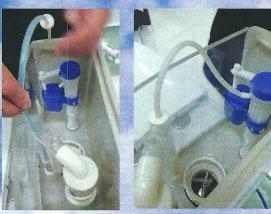
Install tank silicone seal



Install Ecoair motor assembly.



Install siphon and vent tube onto assembly and toilet fill tube using silicone attachment sleeve.



Run hose down siphon tube into flapper area.



Install corrugated pipe. Elbow to S pipe fitting, straight section to kit assembly. Tighten hose clamp.



Image of fully installed Kit

Adjust Ecoair kit height to ensure the water level is between 1/4" and 1 1/4" from bottom of check valve assembly in the designated blue area.



For further information on installation, please visit Ecoair2020.com

*Ecoair is not responsible for any damages to toilet or surrounding area due to improper installation. **Professional installation** recommended.*



Introduction of Ecoair Odorless Toilet System Product Discription

Suction Connection

Odor removal pipe attaches to toilet siphon vent into overflow pipe of the drainage chamber.

Smart Waterproof Sensor

Starts automatically in 4 seconds and shuts off 12 seconds after use. Optional 12V switch also available.

High quality silicone attachment sleeve. No brackets required.

12V DC Power Supply

Waterproof Quick-Connect Plug

Stainless Steel Hose Clamp

S-bend Connection Pipe

The odor is discharged into the toilet S vent going into the sewer.

Siphon and Vent Tube



Overflow vent pipe creating loss of vacuum when flushing to allow toilet water to drain.

Multi-Functional One Way Check Valve

Does not allow odors back into the toilet system.

Float Inlet

Multi-Finction Check Valve with Float

Float Outlet

12V/8W DC Waterproof energy saving motor

3 watt average annual power consumption.

Toilet Tank Silicone Seal

This installs in the hole that will be drilled in your toilet tank. No additional silicone required.

High quality PP polypropylene corrugated hose with PPE elastomer joints for perfect seal.

Schematic





