

# RSM

**GAS DIFFUSION SYSTEM**

## **Effective, automatic gas reduction from well water sources**



The Waterite RSM aeration process utilizes the most effective diffusion technology for the removal of unwanted gas from well water. Reduces gasses and odours without the use of chemicals.

- ▶ Used for methane, hydrogen sulphide, radon, VOCs and CO<sub>2</sub>
- ▶ Fully automatic operation (Digital system controller)
- ▶ 100+ SCFM air draught
- ▶ 3 non-clogging sprayer jets
- ▶ For indoor use (fits standard doorways)
- ▶ Tankless repressurization system
- ▶ Quiet operation
- ▶ Auto-purge of contaminants
- ▶ 1 HP re-pressurization pump
- ▶ Capable of 15 gpm water delivery to the household
- ▶ Heavy-duty Stinger float switch
- ▶ Built-in run dry protection
- ▶ High reliability
- ▶ Optional pre-filter (spin down)
- ▶ Optional post pressure tank

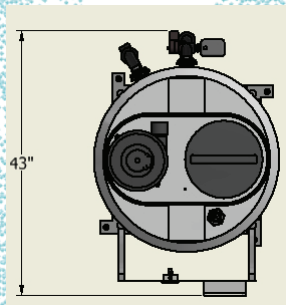
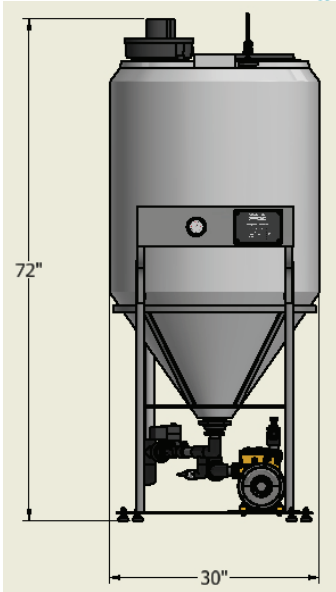
**Waterite**



# RSM Specifications

## GAS DIFFUSION SYSTEM

### DIMENSIONS



### System Specifications

Dry Weight 95 KG / 210 lbs  
 Full System Weight 370 KG / 810 lbs  
 Tank Capacity 284 L / 75 Gal  
 Flow Rate 8 gpm (at 50-60 psi)  
 Electrical 115 VAC - 10 amps

### Pump Specifications

Power 115 VAC - 10 amps  
 Flow Rate 15 gpm (at 50 psi)

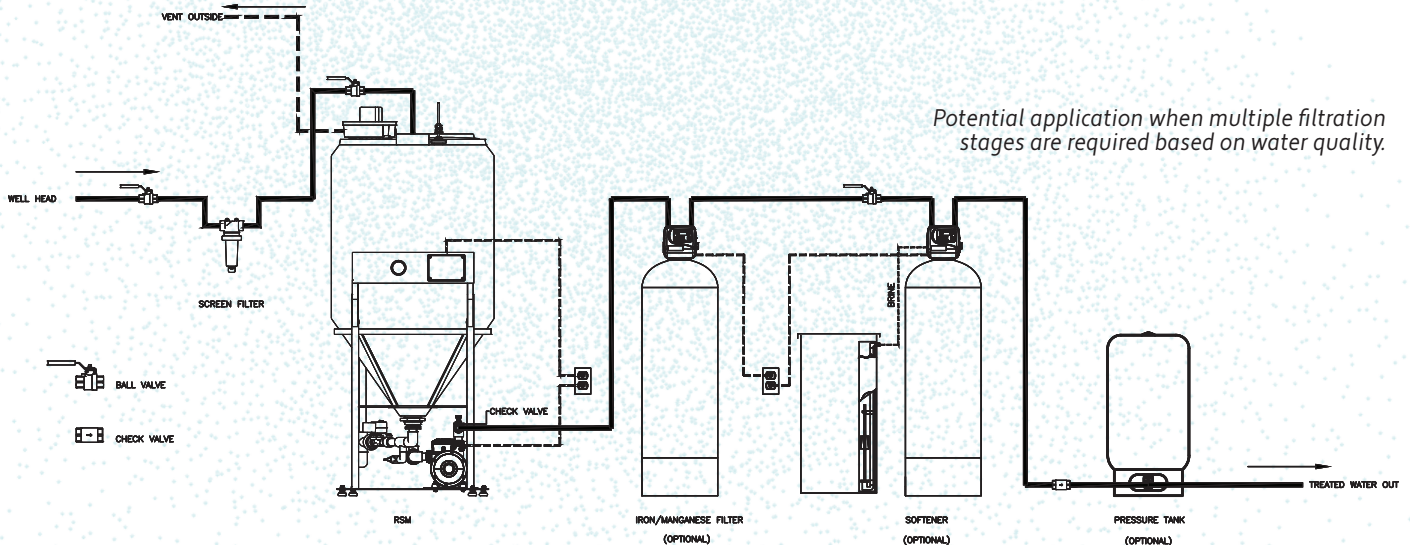


Automatic system controller



1 HP Re-pressurization pump

When considering installation of aeration units, other water quality issues must be taken into account as well, such as levels of iron, manganese and other contaminants. Water with high levels of these types of contaminants may need to be pre-treated in order to prevent clogging the aeration unit. Disinfection equipment may also be recommended since some aeration units can allow bacterial contamination into the water system. Contact your dealer for the recommended Waterite filtration system.



Available from:

**Waterite**  
  
[www.waterite.com](http://www.waterite.com)