# INSTALLATION INSTRUCTIONS

# hydro CAROUSEL JET



**WARNING:** The HydroBall Carousel jet uses about the same amount of water flow as a Power Storm jet (15 GPM's), however it requires a lot of pressure. Therefor it is recommended that this jet be plumbed right out of the pump and prior to other plumbing components such as valves or manifolds.



**CAUTION:** Be sure not to glue in the jet ports until after the Carousel jet is installed. Failure to do so will prevent the jet from installing through the 6" diameter hole in the spa wall.

There are three ways the HydroBall Carousel jet can be installed. **Figures 1 & 2** show the jet plumbed for a unidirectional system; either the balls turning right (**Figure 1**) or left (**Figure 2**).

**Figure 3** shows the jet plumbed for a multi-directional system using a positive seal valve to change the direction of the balls turning either direction.

# Mounting Instructions for or All Systems:

- 1. Locate a flat area on the spa wall that is at least 8' in diameter. Drill a 6" diameter hole through the wall where desired.
- 2. Insert the jet body with gasket in place through the hole in the spa wall. Add a heavy bead of silicone on the back side of wall and touching the threads. Thread the nut into place and secure firmly.

#### Plumbing Instructions for Uni-directional Systems:

- 1. Glue one of the jet port into the side of the jet body for the desired direction of rotation. Be sure to have the 3/8" smooth barbed air port pointing away from the jet body.
- 2. Glue the  $\frac{1}{2}$ " plug on the opposing side of the body.
- 3. Plumb as shown in Figures 1 or 2.

# Plumbing Instructions for Multi-directional Systems:

- 1. Glue the two jet ports into each side of the body having the 3/8" smooth barbed air ports pointing away from the jet body.
- 2. Plumb as shown in Figure 3.

# WARRANTY

For product registration visit: www.waterwayplastics.com. For Warranty questions or claims please contact point of purchase.



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