



# CycloneJets

Your Single Source Supplier

- Tons of different model styles and sizes to choose from
- Custom design and manufacturing capabilities available
- Unique design that allows for a quick and sure installation, even when facing slightly inconsistent tub walls
- Nozzle design diverts water around bearings, and allows for low-clogging and results in nearly trouble-free operation



**BALBOA**  
water group



# CycloneJets

## Greater Precision For Greater Performance

Top spa builders have relied on our Balboa Water Group family of high quality Cyclone spa jets for many years. Their popularity stems from a unique design we pioneered that allows for quick and sure installation, even when facing slightly inconsistent tub walls. It's also due to using superior tools and following a strict quality system that ensures consistency and excellence. Plus, we are continuously expanding the capabilities of our Cyclone jet family in order to meet your changing performance, application and competitive pricing needs.

## NEW! Nozzles And Face Design

Now offering a complete line of standard designs in all sizes, colors, finishes, plus the new Sapphire face design so you can have "The Look" you desire.

## Custom Nozzles, Face Designs And Finishes

To further differentiate your products and achieve the unique style you envision, we are pleased to offer custom designs and manufacturing capabilities. Whether you require special nozzle designs for new or unique therapeutic effects, special jet face designs for a distinctive look, jet face finishing with stainless steel or a custom finish, or different colors or sizes, our design and engineering team is ready and able to assist you. Contact us with your special requirements.

**BALBOA**<sup>™</sup>  
water group

# CycloneJets

## DESIGN FEATURES

All Cyclone spa jets are engineered to produce robust products for faster, defect-free installations and longer service life. Standard features include:

- **Double seal** barrels and wide windows for better vacuum.
- The **Cyclone system** of a compensator ring, nut and L-gasket that eliminate gluing.
- Standard **barb and clamp design** provide plug and play installation without need for gluing; also available in socket design.
- All Cyclone jets have undergone **extensive testing** to validate their superior performance relative to prolonged heat exposure and leak prevention. As a result, the Cyclone jet family is the most reliable available.
- **Strong compensator ring** provides a better seal even when facing inconsistent wall thicknesses.
- **Thick flange** and body design for high resistance to deformation.
- **Locking mechanism** to prevent jet blow out from the body.
- **Check valve** option eliminates water flow into air lines.
- $\frac{3}{4}$  inch **socket or barb** design and  $\frac{3}{8}$  inch air connection. The Super Cyclone has a 1½ inch or 2 inch socket, and a  $\frac{1}{2}$ " or  $\frac{3}{8}$ " inch air connection.

## NOZZLE MODELS

Cyclone jet nozzles are designed to provide specific therapeutic, relaxing or invigorating effects. Because they install from the front and are interchangeable, you can easily swap out nozzles for customized orders.



**Fixed:** non-adjustable jet of water provides a strong massage in a single location



**Swirl:** unique design can provide a single flow of water in a fixed direction or with spinning action with only fingertip adjustment for strong massage over a larger area; low-clogging design



**Pin Spin:** multi-vane nozzle creates mini-pulses for a uniquely firm, but gentle flow; economical, bearing-free, non-clogging design



**Directional:** strong jet massaging action with fingertip adjustable flow direction



**Pulsator:** rotating two-hole nozzle provides a kneading sensation; low-clogging design



**Twin Spin:** combines pin spin nozzle with a rotating multi-hole nozzle for a gentle massage action; low clogging design

## FACE DESIGN

Introducing the stylish Sapphire...our new standard face design provides a more contemporary accent. Plus, we've designed diverter valves and air control handles to match. The complete family of Cyclone jets is available with all of the following face designs as well as with custom looks in diameters ranging from 2 inch to 6.5 inch:



Sapphire



Emerald Cut



Diamond Cut



Textured Finish



Stainless Steel

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## EURO CYCLONE JETS

Smallest in the Cyclone family, Euro jets feature a 1/4 inch orifice and 2 inch diameter face. They offer a flush profile for hard-to-fit locations and are often used in a therapy cluster design or individually as an ozone jet and are particularly advantageous in neck, shoulder and wrist areas. They are available in three models:



Fixed



Directional



Swirl

## MICRO CYCLONE JETS

Micro jets feature a 9/32 inch orifice and are available with 2.95 inch or 3.25 inch (LS) diameter faces. Micro jets are commonly used in cluster designs in the upper back region. The following models are offered:



Directional



Swirl



Pulsator



Twin Spin



Pin Spin

## LUXURY CYCLONE JETS

Luxury jets feature a 5/16 inch orifice and are available with both a standard 3.5 inch and 4.1 inch (LS) diameter jet faces. Frequently used in the lower region, Luxury jets are offered in the following models:



Directional



Swirl



Pulsator

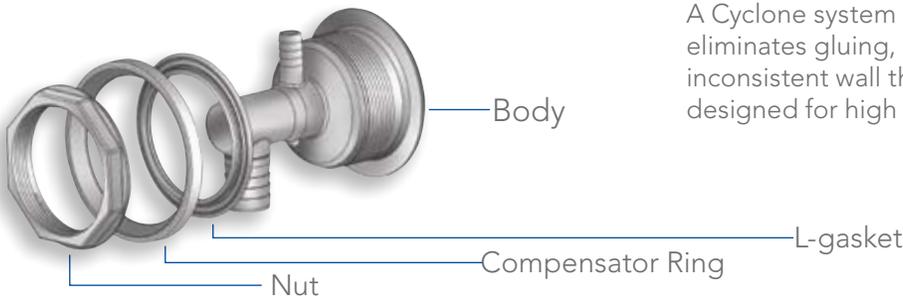


Twin Spin



Pin Spin

## SYSTEM DIAGRAM



A Cyclone system with compensator ring, nut and L-gasket eliminates gluing, and provides a better seal when facing inconsistent wall thicknesses. A thick flange and body are designed for high resistance to deformation.

## LARGE CYCLONE JETS

Large jets feature a 3/8 inch orifice and are available with both a standard 5 inch and 6.5 inch (LS) diameter jet face. Commonly used in foot wells, large jets are offered in the following models:



## SUPER CYCLONE JETS

The high-flow 1-1/8 inch Super jet orifices can be reduced to 1/2, 5/8, 3/4 or 1 inch. Super jets are available with a directional nozzle without flow adjustment. They are designed to blend with the size and look of the Cyclone Large Jet, using the same hole size. As a result, a large recess is no longer required to install a high flow whirlpool jet. These are available in both a standard 5 inch and 6.5 inch (XL) diameter jet faces.



## The Strength Of An Industry Leader

Balboa Water Group provides a full range of industry-leading products engineered to offer consistency, high quality and long service life. Our experienced staff can supply consulting, design, and manufacturing support to help you achieve a particular stylized appearance, provide new capabilities, or offer a more economical alternative. Our customer service and distribution centers are strategically located to offer you immediate and reliable service.