

# Large 3" Adjustable Fountain Nozzle

(This nozzle was previously included with our RHP 10,000 and RHP Industrial Series Fountains)

- This nozzle is custom made by The Fountain Guys and is non-returnable.
- Nozzle has 3" threaded base.
- Recommended for pumps with higher volume (gallons per hour) and pressure.
- Can be used with pumps 6000+ gallons per hour, will operate with pumps of lower volume, but display will be smaller. (Not recommended for pumps under 4000 GPH)
- Allows you to adjust display size by simply enlarging the lower opening or by restricting it.

The 3" Nozzle produces a wide V shaped pattern with your choice of center display:



45' wide x 9' tall  
**WIDE V – NO CENTER STREAMS**  
30' wide x 5' tall



45' wide x 16' tall  
**WITH ARCHED CENTER STREAMS**  
30' wide x 7' tall



45' wide x 16' tall  
**WITH CENTER GEYSER**  
30' wide x 8' tall

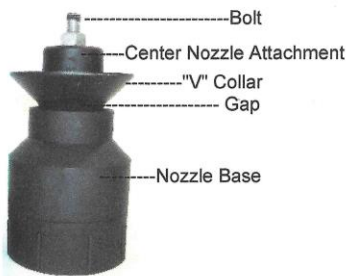


The 3" nozzle patterns are shown above with different flow adjustments. The size of your display will depend on the volume and pressure output of your pump. The larger displays above are with a 10,000 gallons per hour pump. The smaller displays are the same pump with the nozzle adjustment allowing for greater water flow out the lower portion of the two tiered nozzle.

The smaller patterns are similar to what you would get with a 6600 GPH pump.



Examples of this 3" nozzle with three different pumps, volume and pressure.



To change nozzle pattern:

Remove nut, choose V collar, thread onto center bolt. *Be sure to leave a gap between V and nozzle base.* Choose a center nozzle attachment and thread down above V collar.. Replace nut on bolt.

To adjust size of spray pattern:

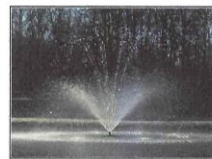
Loosen top nut and turn V collar up or down. Adjusting V collar UP will open the gap, build less pressure and make the display SMALLER / HEAVIER.

Adjusting the V collar DOWN will build more pressure and make the display TALLER / WIDER.

**ADJUSTABLE NOZZLE PATTERNS**

Center Nozzle Attachment

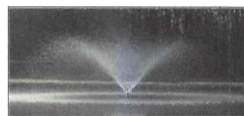
Wide "V" Collar



WIDE V with CENTER ARCH



WIDE V with CENTER GEYSER



WIDE V (no center spray)