RIVER JET INSTALLATION INSTRUCTIONS

RIVER JETS

- 8" Wide Eyeball
- Eyeball turrets up / down 20%
- Vent Enhancement System
- Extra Large 2 ½" S intake
- Up to 1000 GPM input at 13 PSI

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>210-5100</td>
<td>2 ½&quot; S x 1&quot; Spigot</td>
</tr>
<tr>
<td>210-5100</td>
<td>2 ½&quot; S x 1&quot; Spigot Stainless Steel</td>
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</tbody>
</table>

RECOMMENDED: VIPER 56-FRAME PUMP (4 HP MINIMUM)

- 2-Speed motor for increased efficiency
- 56-frame motor for added strength, cooler operating temperature and longer motor life
- Large 2 ½” intake for improved flow performance and reduced noise
- Large 8” diameter wet end for increased volume capacity
- Thermally protected to extend life expectancy of motor
- Highly versatile wet end can be rotated every 90°

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Desc.</th>
<th>HP</th>
<th>Volts</th>
<th>Amps</th>
</tr>
</thead>
<tbody>
<tr>
<td>3721621-1T</td>
<td>2-Speed</td>
<td>4 HP</td>
<td>230 Volts</td>
<td>4.4 / 12 Amps</td>
</tr>
<tr>
<td>3722021-0T</td>
<td>2-Speed</td>
<td>5 HP</td>
<td>230 Volts</td>
<td>4.8 / 16.4 Amps</td>
</tr>
<tr>
<td>3711621-0T</td>
<td>1-Speed</td>
<td>4 HP</td>
<td>230 Volts</td>
<td>12 Amps</td>
</tr>
<tr>
<td>3712021-0T</td>
<td>1-Speed</td>
<td>5 HP</td>
<td>230 Volts</td>
<td>16.4 Amps</td>
</tr>
</tbody>
</table>

PRESSURE VERSUS FLOW RATE

Be Sure it’s Genuine

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RIVER JET PLACEMENT

1. River jets should be placed in the following form, two shoulder jets side by side in a horizontal position. Lower jet (torso jet) should be placed horizontal in the center below the shoulder jets (see jet placement diagram).

2. Using a 5 1/2” hole saw, drill out 2 holes 7” center to center. Cut out joining sections to create one oval hole (see cutout specs for detailed information).

3. Three (3) 4 HP Viper Pumps must be within 10 feet of the jets for best results.
   WARNING: Pumps must be placed in a flooded system (below water level).

4. Each pump must have a minimum of three (3) 250 GPM TWM suctions.

5. Each suction line should be a minimum of 2 1/2” schedule 40 rigid or flex PVC pipe.

6. Each return line should be a minimum of 2 1/2” schedule 40 rigid or flex PVC pipe.

RIVER JET HOLE SAW CUTOUT SPECIFICATIONS

With a 5 1/2” hole saw, cut out two (2) holes, 7” from center to center. Cut dashed lines with body saw.