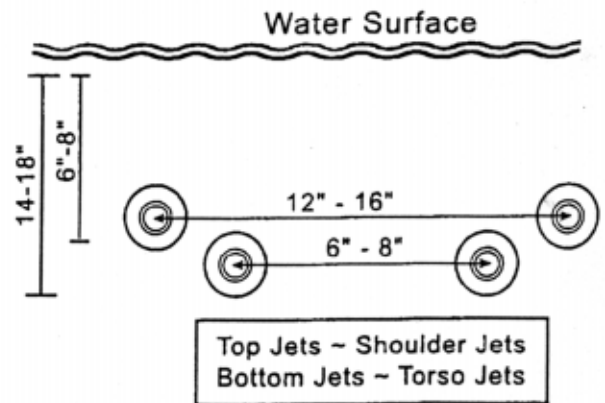


Swim Jet Placement

Notes:

- Two top jets with 1" or .925" orifice for best results. Use one 2-1/2" suction, with 2" split suctions per jet. Use one 2-1/2" return line per jet. Required flow 95 to 110 GPM per jet.
- Two bottom jets will share one 3" split suction and one 3" return line split into a 2" manifold. For best results, use orifice size of both bottom jets at .925 or 1" with required flow 80 to 100 GPM per jet.
- Each pump requires dual main drains for safety.**
- All drains should be linked together for added safety.
- Normal Swim Spas are a three pump system - one for each top jet and one pump for both bottom jets. It is possible to use four pumps, one for each jet.
- Each jet should have its own designated air line with a hartford loop.
- A 3-way valve can be used on the top two jets to divert water to different jet banks.
- To set up a low/medium/high setting, plumb all swim jets into a 4" loop.
- Use a separate circulation pump to filter, heat and sanitize the water. Plumb these as deep heat lines.



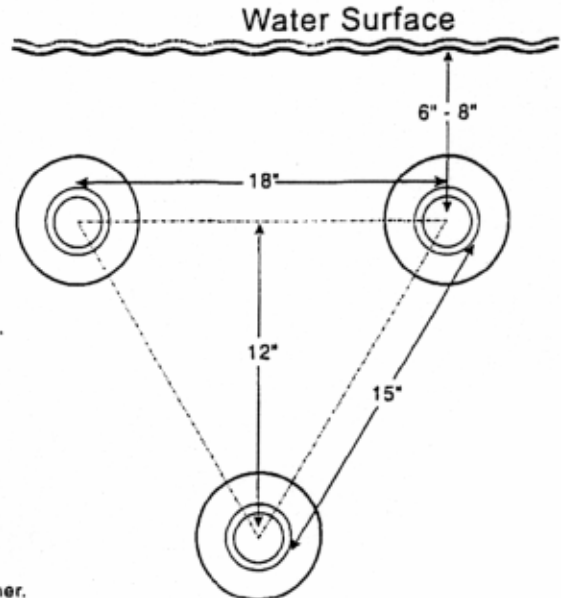
Alternative Swim Jet Placement

Notes:

- When distance from jets to equipment pad is 30 feet or less use (3) 2 Horse Power SVL56 Pumps P/N SVL56E-120.
- When distance from jets to equipment pad is over 30 feet, use (3) 3 Horse Power SVL56 Pumps P/N SVL56E-130.
- Suction piping: 2-1/2"
- From pump to swim jet: 2-1/2".
- Each pump requires dual main drains for safety.**
- All main drains should be linked together for added safety.
- A 3 way valve can be installed before the bottom jet to divert flow to another area such as the spa jets or some jets on the steps.

For best results:

- Each jet should be rated between 85 and 110 GPM.



This is general information - for more specifics, please refer to a pool designer.