



Swim Jets

Swim jets are high performing jets, designed to create an endless resistant current to swim against. A flush mounted jet propulsion system is capable of creating a current up to 340 litres per minute.

We determine a pump's size by adding the total nozzle area of the jets are expected to power.

Because there are so many different sizes of hydrotherapy jets, there is no hard and fast rule concerning pump size. In general, large jets (15-20 GPM) require 1/4 Hp per jet. Some jets are so small you can have a 1 Hp pump drive eight to ten of them. At the other extreme, some small swim spa jets require 1 Hp per jet.



STD SWIM JET



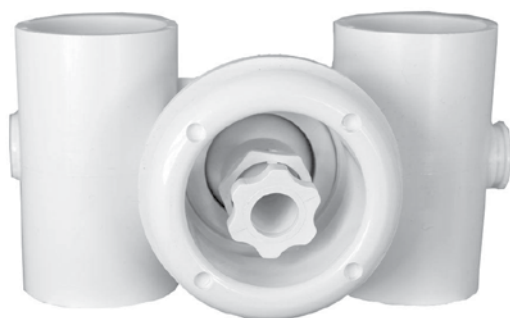
POWER SWIM JET

Manufacturers often use two or more pumps to power individual groups of jets if the total jet area is extremely large. This practice generally saves money for everybody.

We match pumps to the size and number of jets they are expected to run. Once the hydrotherapy system has been designed, increasing horsepower has no benefit on jet action. Bigger pumps, only operate more jets, they don't increase pressure!

Spa Jets

A spa jet is a great feature to create movement on a ledge or beach area. It has no therapeutic value although can be great fun for kids with the movement of the water.



SPA JET

