About Hot Tubs and Information You Can Use To Help You Compare Hot Tubs

With so many different model hot tubs on the market you might not know where to start. Well for starters you've got to options, go for the high class luxury options or for energy efficiency.

You can compare the energy efficiency of a hot tub by checking to see how many watts they will use, regardless of whether the hot tub is designed for 220 volts or 110 volts, what it ultimately comes down to is how much electricity your hot tub components use up. The voltage of a hot tub measures power on the spot, for example a 220 volt hot tub will heat the water much quicker than a 110 volt hot tub since more energy is provided.

A 110-125volt hot tub will have to make a sacrifice somewhere; usually it means it is not capable of operating the pump at high speeds and the water heater at the same time, meaning if the hot tub is in use it will start to cool down much quicker than a system that can operate both at the same time.

There are 100 volt hot tubs on the market that can operate both at the same time, usually by plugging in to both outlets at the same time. Since 110 volt hot tubs often are unable to perform up to par for colder climates a 220 volt hot tub is almost essential, unless you can find a 110 volt model that will heat and while the massage jets are in use, there out there.

If you're looking for hot tubs with the most features you will most definitely end up with 220 volts or higher in order supplying power to all the parts at the same time. Hot tubs now come with built in home theaters so power is essential.

There are also swim spas which create a strong current allowing for people to exercise in them. They buoyancy of the your body in the water can help take pressure off the heart and limbs, allowing your for more ease when exercising.

These tubs often can displace hundreds of gallons of water per minute so no doubt will need a larger circuit. Energy efficiency is on the rise and the California Energy Commission has standards, if your appliance meets them CA Title 20 is issued, making your appliance more energy efficient than other models that don’t meet the criteria.

These models often operate on more energy efficient parts or hybrid parts to keep them more energy efficient. Some things you can do to keep your hot tub the most efficient is look for models that operate on two separate pumps, one for the massage therapy and the other for the cleaning cycles.

Single pumps with dual speeds are not as efficient as you might think. Applied computer controls allow programming your portable hot tub according to your preferences. Insulation is a key in keeping heat from escaping. Hot tubs use an average of 1,514 kWh per year, 90% of the time they are not in use which is when they use 75% of their energy.