# Energy Efficient Hot Tub Tips by Jeorge Benson

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By design, Jacuzzi hot tubs need an energy source to circulate and heat water. Whether you purchase an energy efficient hot tub from Jacuzzi Ontario or want to improve the efficiency of your existing spa, these tips can help you cut down your energy bills.

â€¢ Buy the most energy efficient hot tub you can afford. Manufacturers now offer extremely efficient hot tubs Ontario residents will love. With multiple layers of insulation, energy efficient pumps, dimmer-controlled LED lighting, and high R-value covers that seal tightly, you'll be pleasantly surprised at how cheap hot tubs can be to operate.

â€¢ Invest in a floating thermal blanket designed for hot tubs. Hamilton, Kitchener, Waterloo, Oakville, and other Toronto communities have cool temperatures that can quickly sap a hot tub of its heat when not covered. With a thermal blanket in place, you can trap in heat in between uses. This means that your water heater won't have to work as hard to heat your water up to a comfortable temperature.

â€¢ Invest in an insulated hard cover and use it in conjunction with your thermal blanket. Do not allow the cover to become waterlogged, which increases heat loss.

â€¢ Reduce your water temperature from its default setting of 41 degrees Celsius to about 39 degrees. The water will still be comfortably hot, and your heater won't have to work as hard.

â€¢ Invest in a timer and heat your portable hot tub during off-peak times. Check with the Ontario Energy Board to find out current off-peak rates and hours and set your timer to take advantage of lower rates. When combined with good insulation, this can improve the efficiency of most hot tubs. Toronto utility rates can vary by over 4 cents per kilowatt hour depending on the time of day.

â€¢ Consider adjusting the pumping cycle from four hours twice per day to three hours twice per day. Again, you'll want to schedule pumping to take advantage of off-peak rates and improve hot tub efficiency. (To find out the best time to pump hot tubs, Waterloo and other residents can check rates online at the Ontario Energy Board's website). However, hot tubs with low wattage, continuous circulation pumps should not be adjusted as they are designed to run continuously and efficiently.

â€¢ Conserve water. Every time you drain your hot tub, you must replace and reheat the water. In addition, repair leaks promptly, adjust jets so that water doesn't splash on the deck, and cover your portable hot tub when not in use to keep heat in and minimize evaporation.

â€¢ Block wind from cooling hot tubs. Kitchener homeowners often use trees, fencing, privacy panels, and hot tub structures to serve as wind breaks for their hot tubs.

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Oakville, Barrie, Burlington, Hamilton, Kitchener/Waterloo, Vaughan, and Mississauga hot tub

experts staff our showrooms and can help you select an energy efficient a hot tubs and a hot tub service. Visit a Jacuzzi Ontario showroom today!

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