



## SPACE REQUIREMENTS

The Vortex tunnel measures, 2819 mm (9'- 3" inches) wide and 6108.7 mm (20' - 1/2") long. The bridge is 914 mm (36") wide and the bridge is 406.4 mm (16") off the ground. I recommend a space 3048 mm (10') high by 3048 mm (10') wide, and 6121.4 mm (20' - 1") long, plus the space for a step or ramp.

Some companies recess the bridge in a "PIT" so the patrons can walk straight onto the bridge without an incline. Most installations build a ramp up and down or build one step to get in and one step to get down.

I recommend the 914mm (36" wide) bridge for the walkway since its wheelchair accessible, the heavy duty rings if it's being operated year round, and the high security handrail if children will be present.

The motor is available in 115 volts or 220 volts but the lights are only 115 volts. We can supply a converter to work the light on 220volts if you only have 220 volts or you can purchase lights locally and put fixtures on the bridge from your country. We use an F40T12 BLB florescent lamp (NOT INCLUDED) in the fixture. The power needs to be at the center of the room at knee height with a 20 ampere circuit only. The motor draws about 4 ampere's and the lights draw about 4 ampere's. You will need to supply the bulbs for the fixtures and a few pieces of 2x4's for the final installation.

Delivery time is three weeks after the first bank wire is processed, plus the ocean time if applicable. Please supply me the address to work on a shipping quote.

The Vortex takes one day installation. For an on-site technician the cost is Airline, hotel, food, and \$1,000.00 for misc expenses. However, an instruction manual is available and installation in not necessary by us. Please fill free to ask any additional questions.

Sincerely,  
Alan Tura  
GEP Productions

[www.vortextunnel.com](http://www.vortextunnel.com)