



## Machine Description

The 14 Foot Water Tunnel System is designed to provide controlled watering capability for multiple watering applications such as flats, trays, pots, and baskets. The 14-foot water tunnel is available in two widths, 16" & 22". The water tunnel conveyor system can be either a 14-foot power conveyor belt or a 7-foot power conveyor belt with a 7-foot gravity roller conveyor. Both configurations come standard with variable speed control, a 4-bar water manifold, and drain pans. It not only makes it much easier to keep the plants uniformly moistened, but it also prevents wasting water while waiting for the product. The Water Tunnel can be wired into the production line controls, so that if production is stopped or started anywhere along the line, the watering is stopped and started simultaneously, preventing over and under-watering of any product already in the watering tunnel. Available optional extra wide or tall units will accommodate the highest and widest containers, including hanging baskets with hangers if needed.



# 14 Foot Water Tunnel System

## Features

- Available in 16" or 22" wide belt
- Stainless steel construction
- Precision laser-drilled water bars
- Variable speed up to 80 feet per minute
- Water flow controlled by limit switch, no wasted water when waiting for product
- 4 individually controlled water curtains
- Control water flow from fully open to fully closed
- Drain pan keeps floor dry

Specifications:	
Utility Requirements	230V, Single Phase, 4A or 110V, Single Phase, 8.5A
Supply Water	.75" line, 7GPM at 50 - 90 PSI
Belt Speed	80 Feet per Minute
Max Container Width	16" Belt: 17.5" (445mm) 22" Belt: 23.5" (597mm)
Machine Footprint	16" Belt: 7'5"L x 2'7"W x 5'4"H (2261 x 787 x 1626mm) 22" Belt: 7'5"L x 3'1"W x 5'4"H (2261 x 940 x 1626mm)

## Renderings

