

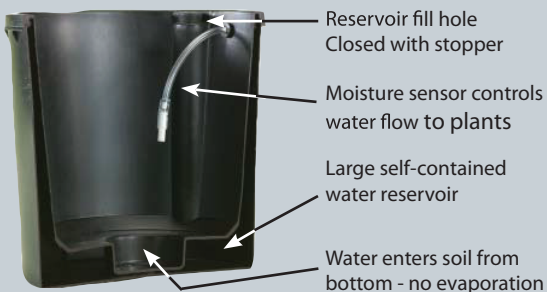
CWI™ Container Irrigation Insert

Low Maintenance Cylindrical Inserts for Interior and Exterior Pots

The CWI container irrigation insert is a self-watering system designed to be dropped into most cylindrical and slightly tapered decorative pots. For over 30 years Tournesol's proven vacuum-sensor watering system has precisely controlled moisture levels in the soil, watering the plant when the soil starts to dry. The oversized reservoir allows for refill intervals up to four times longer than typical hand watering (up to 2-4 weeks for interior plants, 1-2 weeks for exterior). This moisture control, when combined with sub-irrigation (watering from the bottom) makes the CWI the most water-efficient of all irrigation for pots & planters.



- Keeps plants healthy, strong and stress free by balancing moisture and oxygen in the soil
- Closed system prevents possibility of water damage for interiors
- Overflow drainage adapter for exterior applications allows excess rainwater to overflow, prevents irrigation water from draining
- Largest reservoir and longest maintenance interval of any self-watering system



How Tournesol's Container Irrigation Works:

The self-contained reservoir is filled by hand, and closed with a stopper. Water flows through holes in bottom to the soil, and wicks up to level of moisture sensor. The sensor absorbs moisture and closes, blocking the flow of air through the tube. A vacuum is created, preventing more water from flowing into soil. When the plant has used the water in the soil, the sensor dries, opens and the process starts anew.

CWI Interior - no overflow drainage

Part No.	Shape	Description	Exterior Size	Interior Size	Water Capacity	Soil Volume (cubic ft.)	Container Size Range
CWI-750	Cylindrical	CWI Interior	8.75"dia x 6"H	7"dia x 5.5"H	2 pints	.15	9" - 11.5"
CWI-800	Cylindrical	CWI Interior	9.1"dia x 7.5"H	7.5"dia x 6.5"H	.6 gal	.17	9.5" - 11.5"
CWI-1000	Cylindrical	CWI Interior	11.25"dia x 10"H	9.5"dia x 8.75"H	1 gal	.40	11.5" - 12.75"
CWI-1200	Cylindrical	CWI Interior	12.5"dia x 11.25"H	11"dia x 9"H	1.5 gal	.41	12.75" - 16"
CWI-1400	Cylindrical	CWI Interior	15.75"dia x 14"H	14"dia x 12.75"H	2 gal	.80	16" - 18.25"
CWI-1650	Cylindrical	CWI Interior	18"dia x 16.75"H	16"dia x 15.25"H	4 gal	1.45	18.25" - 23.5"
CWI-1700	Cylindrical	CWI Interior	18.25"dia x 18.5"H	17"dia x 17"H	4.5 gal	1.70	18.5" - 23.5"
CWI-2200	Cylindrical	CWI Interior	23.75"dia x 19.75"H	21.25"dia x 18"H	8 gal	3.00	24" +

CWI Exterior - includes overflow drain

Part No.	Shape	Description	Exterior Size	Interior Size	Water Capacity	Soil Volume (cubic ft.)	Container Size Range
CWI-750	Cylindrical	CWI Interior	8.75"dia x 6"H	7"dia x 5.5"H	2 pints	.15	9" - 11.5"
CWI-800	Cylindrical	CWI Interior	9.1"dia x 7.5"H	7.5"dia x 6.5"H	.6 gal	.17	9.5" - 11.5"
CWI-1000	Cylindrical	CWI Interior	11.25"dia x 10"H	9.5"dia x 8.75"H	1 gal	.40	11.5" - 12.75"
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CWI-2200	Cylindrical	CWI Interior	23.75"dia x 19.75"H	21.25"dia x 18"H	8 gal	3.00	24" +

The CWI Exterior overflow pipe allows excess water to drain, and is necessary when the insert is to be exposed to rainfall.



BETWEEN LANDSCAPE + ARCHITECTURE