

GardenHatch® Inspection Chamber



GENERAL DESCRIPTION

GardenHatch Inspection Chambers are 18-gauge stainless steel, over-drain inspection boxes, with perforated sides and removable lids. Extensions are available to increase the height for deeper growing media applications.

BASIC USE

GardenHatch Inspection Chambers are specifically designed to be installed over the deck drains, prior to the installation of subsequent Garden Roof® components to allow for maintenance access to the drains.



INSTALLATION

- GardenHatch Inspection Chambers shall be installed as indicated in Hydrotech’s Garden Roof Installation Guidelines.
- The Inspection Chamber may be installed directly on the Gardendrain®, the STYROFOAM™ insulation or directly over the root barrier protection for the MM6125®-FR membrane.
- Vegetation-free zones (i.e., gravel) are typically required around all inspection chambers.
- When deeper assembly depths are encountered, the GardenHatch base element and lid can be combined with extension elements which fit over the sides of the base element to add height as needed.

TECHNICAL DATA

SIZE:	Chamber dimension: 11 in. X 11 in. (28 cm X 28 cm) w/4 in. flanges or 18 in. X 18 in. (45.7 cm X 45.7 cm) w/4 in. flanges
HEIGHT:	4 3/4 in. (12cm)
EXTENSIONS :	1 in. (2.5 cm); 3 in. (7.6 cm); 8 1/2 in. (21.6 cm)
WEIGHT:	7 lb. chamber & lid add 1, 2, and 3 lb. respectively for each extension

LEED® INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	80 (pi)	
Manufacture Location		Evanston, IL
Extraction/Harvesting Location		Oswego, NY
VOC Content (g/L)		0

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