

TECHNICAL DATA

GREENSCAPES™ INSPECTION CHAMBER ROOF DRAIN COVER

DESCRIPTION

Greenscapes Inspection Chambers are designed to provide accessible covers for roof mounted drains associated with greenroofs. Inspection Chambers help to prevent debris from entering the drains and cutting off light to prevent the potential for plants to grow into the drains. They are constructed of 18-gauge stainless steel, with perforated sides, 4-inch flanges and a removable lid. Extensions are available to allow flexibility for use in deeper greenroof profiles.

BASIC USE

Inspection Chambers are specifically designed to fit over deck drains on a greenroof to keep out debris, preclude plant growth into the drains and to allow for maintenance access to the drains. Inspection Chambers are available in two sizes to accommodate various drain sizes.

INSTALLATION

Can be placed directly on top of drainage core, Dow insulation or root barrier. A vegetation-free zone (ie., gravel ballast) is typically placed around the inspection chamber to allow for free flow of water in any weather condition. Inspection Chamber depth (with or without extensions) should be between 0.5-1.0" (12-25 mm) above surrounding ballast surface.

BENEFITS

- ▶ Made of heavy 18 gauge stainless steel
- ▶ Designed for long service life – corrosion resistant
- ▶ Perforated sides allow drainage through the entire greenroof profile
- ▶ Available in two sizes to accommodate various drain sizes or to cover drain/overflow combinations
- ▶ Easy fit extensions available for flexibility with deeper profiles
- ▶ Held in place with ballast over the flanges

PHYSICAL PROPERTIES	
PROPERTY	TYPICAL VALUE
Sizes	Regular Chamber: 11 in x 11 in (28 cm x 28 cm) with 4 in (10.2 cm) flanges
	Large Chamber: 18 in x 18 in (45.7 cm x 45.7 cm) with 4 in (10.2 cm) flanges
Height	4.75 in (12 cm)
Weight	Regular Chamber: 9 lbs (4.1 kg)
	Large Chamber: 15 lbs (6.8 kg)

EXTENSIONS	
LENGTH	WEIGHT
1 inch (2.5 cm)	2 lbs (0.9 kg)
3.5 inch (8.9 cm)	3.5 lbs (1.6 kg)
8.5 inch (21.6 cm)	6 lbs (2.7 kg)

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IMPORTANT: The information contained herein supersedes all previous printed versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit www.CETCO.com. CETCO accepts no responsibility for the results obtained through application of this product. CETCO reserves the right to update information without notice.



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