

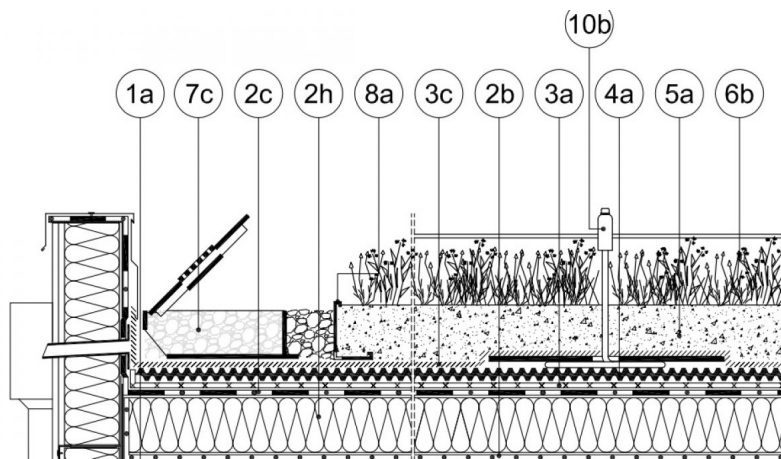
# KSA-10

## Scupper inspection boxes

110211

### KEY FEATURES

- Can be used on all types of green roofs independent of the installed type of outlet
- Can be used with several types of drainage
- Drain pipes 2" diameter can be connected to boxes
- The grating screen offers efficient filtering of the surface water
- Prevents sunlight from reaching the outlets
- The lid is lockable and can be walked on



(1a) Corrugated Sheet Deck, (7c) KSA-10 Scupper Box, (2c) Waterproof Membrane, (2h) Thermal Insulation, (8a) KLS gravel board, (3c) VLF-150 Filter Fabric, (2b) Vapor Barrier, (3a) VLU-300 Protection Fabric, (4a) DiaDrain-40 Retention Board, (5a) SEM Growing media, (6b) Vegetation, (10b) Fall Protection

### APPLICATION

KSA-10 scupper boxes are installed on extensive green roofs with external down pipes located at the parapet to ensure the professional maintenance of outlets and prevent their contamination. With the aid of the high extension elements KSA+5, height 2", and the KSA+10, height 4", it is easier to follow the thickness of the substrate and thus adjust the height of the product accordingly.

### SPECIFICATION

KSA-10 scupper boxes made out of polymere and stainless steel, ensure proper drainage on extensive green roofs with external down pipes located at the parapet. Size is LxWxH: 11-13/16" x 13-12/16" x 4", Weight is 3.63 lbs. Drain pipes with 2" diameter can be connected to boxes, and the grating screen on the lids offers efficient draining and filtering of surface water, as well as blocking debris.



### TECHNICAL DATA

Height (with cover): (inch)	4"
Width: (inch)	11-13/16"
Length: (inch)	13-12/16"
Weight: (lbs/pcs)	3.63
Material:	Polypropylene
Color: (RAL)	7032
Grating screen: (square inch)	1.4
Fixing quality standard:	DIN7505 A2
Drain pipe connector: (piece)	3
Material requirement: ([pcs/pcs])	1.05
Installation rate: ([hr/pc])	0.60

Reviewed: 2014-06-27 11:32:18



DIADEM USA, Inc.  
8795 SW Tualatin Sherwood Rd #1005, Tualatin, OR 97062  
info@diademusa.com • www.diademusa.com



Green Up the Roof!