



GRANDIO[®]

G R E E N H O U S E S

Model: GRA-DRN




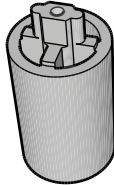




ASCENT OR ELEMENT
END CAP WITH DRAIN KIT

DRAIN KIT

ELITE OR SUMMIT
END CAP WITH DRAIN KIT

GRANDIO GREENHOUSE DRAIN KIT INSTALLATION & USER MANUAL

PARTS LIST

DRAIN-TOP	TOP DRAIN FITTING	15mm W x 13mm H	4	
DRAIN-BOTTOM	BOTTOM DRAIN FITTING	25mm W x 40mm H	4	
DRAIN-PIPE	DRAIN PIPE WITH BEND	21mm W x 1293mm L	4	
DRAIN-CLIP	DRAIN CLIP	26mm W x 40mm H	4	
S13	FLAT HEAD SCREW	#7 * 3/4"	5	
S14	SELF DRILLING SCREW	M8-18*1/2"	9	

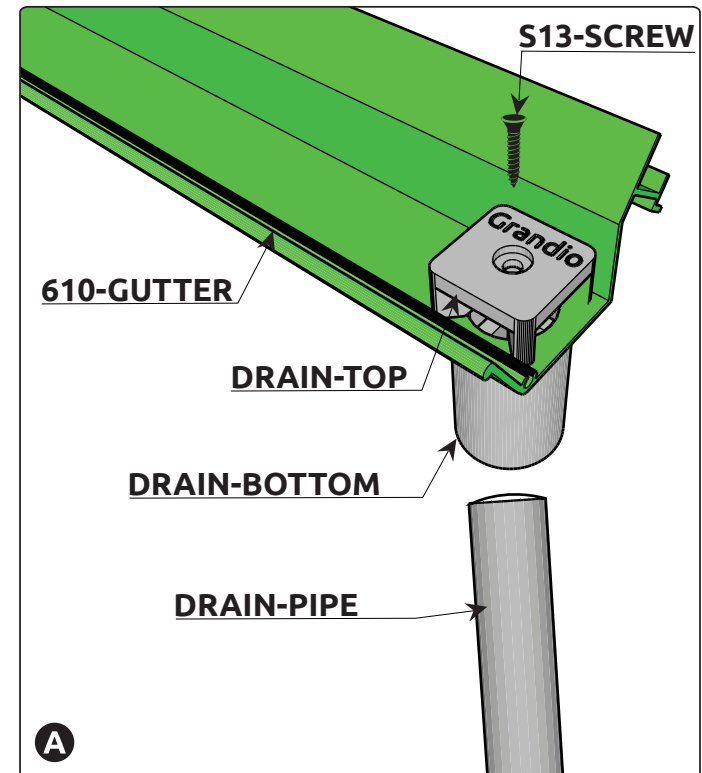
DIAGRAM

1.1 For Grandio Element and Ascent models you will place the **DRAIN-TOP** into the gutter hole, and align the **DRAIN-BOTTOM**. Use a phillips screw driver to tighten the **S13** screw to connect the **DRAIN-TOP** with the **DRAIN-BOTTOM**. See the diagram **A**.

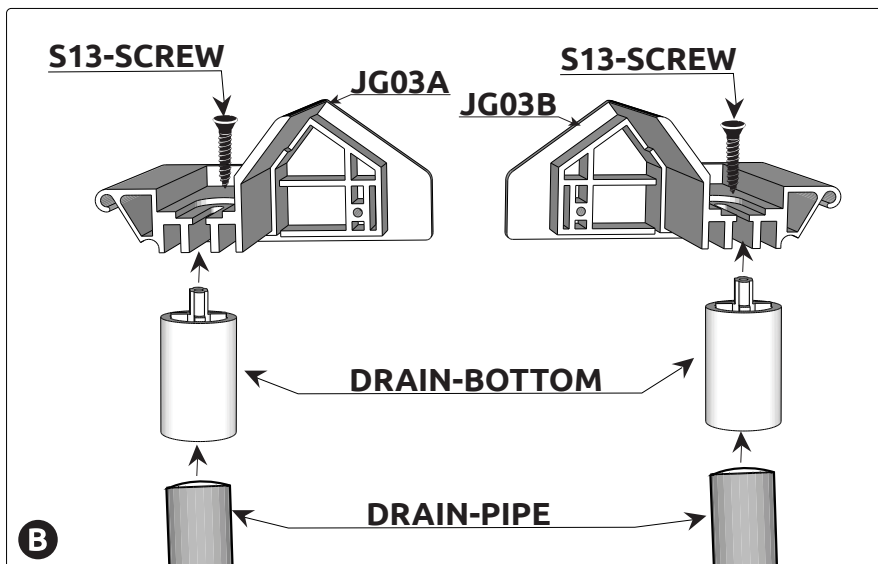
1.2 For Grandio Elite and Summit models you will align the **DRAIN-BOTTOM** with the **JG03A** and **JG03B Elite End Caps**. Use a phillips screw driver to tighten the **S13** screw to connect the **End Cap** with the **DRAIN-BOTTOM**. See the diagram **B**.

1.3 Attach the **DRAIN-PIPE** to the **DRAIN-BOTTOM** by sliding into place, the fit may be tight so you may use soapy water to help lubricate the pieces and gently twist into place. Note the curved angle of the **DRAIN-PIPE** should face down and outward to direct draining water away from the greenhouse.

SIDE VIEW OF DRAIN KIT INSTALLATION



INTERIOR VIEW OF NEW ELITE AND SUMMIT END CAPS



INSTRUCTIONS

1.4 Align the **DRAIN-CLIP** to the greenhouse's **601-A** and the **DRAIN-PIPE**, mark where the **S14** screw should go but remove the **DRAIN-CLIP** to avoid damage. Gently start the **S14** screws, then back the screws out, replace the **DRAIN-CLIP** and secure with the **S14** screws as shown in the image. After the **DRAIN-CLIP** is attached, you will need to snap the **DRAIN-PIPE** into the **DRAIN-CLIP** to hold into place.

1.5 Repeat steps **1.1-1.4** on all 4 corners where a gutter drain hole is present.

