HORIZONTAL VENT KITS

Submittal Information

Part No   22155-22156
Document No.   SPEC22155
Date   2023-10-24
Revision   04

General Properties

Material: PVC (Polyvinyl Chloride)
Size: 2"/ 3"
Color: Beige
Application: For Horizontal Venting
For Use With: Direct Vent Furnace Side Wall Vent Kit
Function: This Vent Kit is Only to Be Used for Venting Category IV (Condensing) Furnaces.

Specification

Item No.	DIMENSION											
	A	B	C	D	E	F	G	H	I	J	K	L
22155	7.20″	3.22″	NOM. 2″	NOM. 2″	11.20″	7.86″	2.46″	9.06″	5.06″	5.55″	1.12″	9.55″
22156	7.20″	3.22″	NOM. 3″	NOM. 3″	11.20″	7.86″	2.46″	9.06″	5.06″	5.55″	1.12″	9.55″

Features

• Horizontal Vent Termination Kit.

• Use for water heater horizontal venting.

• Strengthen Polyvinyl Chloride material.

• Non-Corrosive, Non-Conductive.

• Hide exhausting and intake pipes. Avoid exhausting and intake air mixing.

Installation

1. Refer to the furnace manual for the correct pipe diameter.
2. Choose the HVENT kit matching the pipe size.
3. Install the air intake and vent on the vent plate.
   a. Suitable for both direct and non-direct venting.
   b. Vent should protrude a max of 2 ¼ inches from the vent plate.
   c. Air intake should not exceed 1 inch from the vent plate.
4. Mark air intake, vent, and mounting holes using the vent plate, observing clearances.
5. Cut holes for the air intake and vent.
6. Drill four 3/16-inch holes and insert plastic anchors.
7. Secure the vent plate with the four supplied screws (#8 x 1-inch, pan head stainless steel).
8. Secure the vent cap to the plate with the four supplied screws (#8 x 2-inch, pan head stainless steel).
9. Inspect the wall for gaps Dand seal with silicone or an appropriate sealant.

Note: Do Not Use This Kit to Vent Category I, II, or III Furnaces.
         Do Not Apply to Non-Condensing Furnaces.
         Do Not Use for Roof Top Venting.
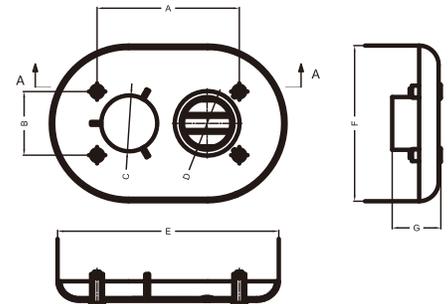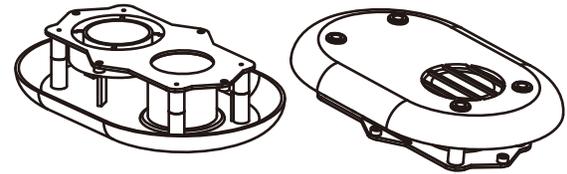
SECTION A-A
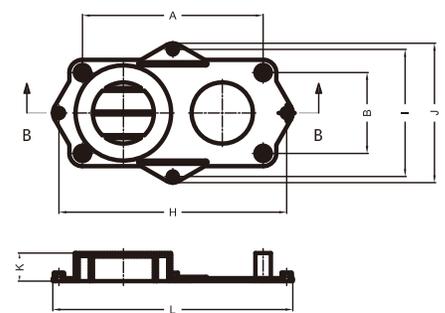
SECTION B-B

Parts List:

SIZE	QTY.	
#8 x 2" Phillips SP Head	4	
#8 x 1" Phillips SP Head	4	
#8 Plastic Wall Anchor	4	