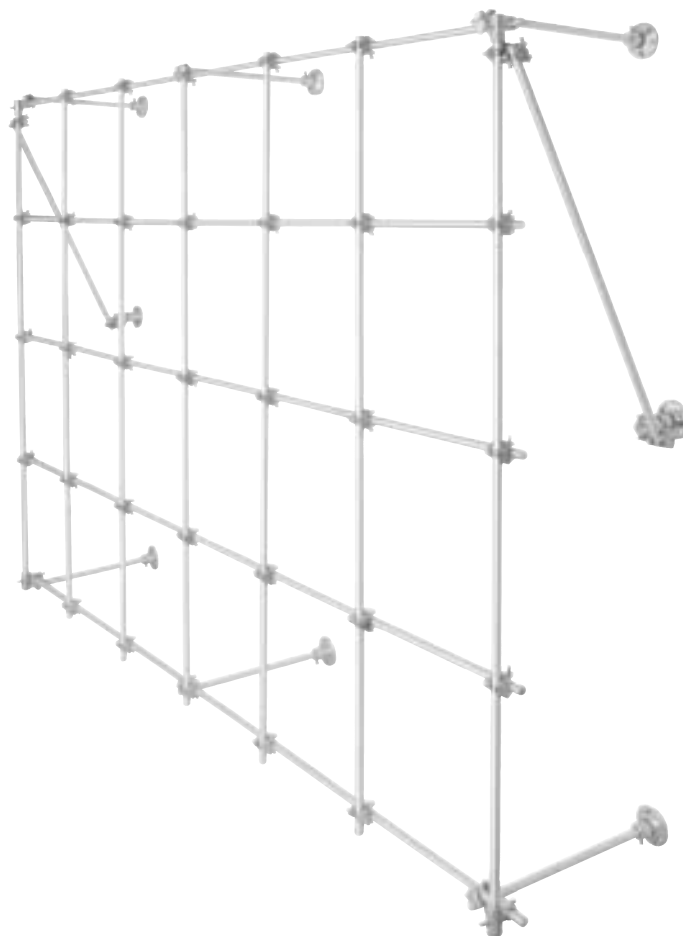


INSTALLATION INSTRUCTIONS

LAB-FRAME 4

48”H x 72” L (122cmH x 183cmL)



INSTRUCTIONS

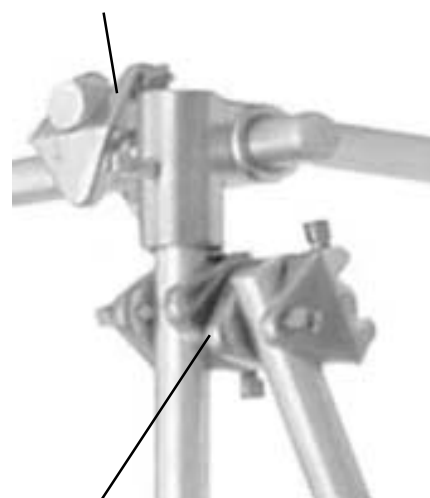
Thank you for purchasing our laboratory frame kit. It is designed to give you many years of service in your laboratory.

Please check all of your component parts carefully prior to assembly. We try to ensure through numerous quality checks that you will receive the components specified, however, if a shipment is damaged, or opened in transit, components may be lost. If this occurs, please contact Henry Troemner LLC at 856-686-1600.

INSTALLATION

1. One of the following is required for assembly: 1- 3/16 wrench available accessory, part # 915516 / 60079-108), or flat head screwdriver.
2. Open the packing tubes or boxes and account for all listed items. Read the instruction sheet completely prior to assembly of the components.
3. Separate the rods by length, and identify all components by name (description is typically on each bag).
4. There are four rod-end connectors per kit, and the balance of the frame connectors will be identified as S-connectors.
5. With the 4 rod end connectors, and the outer frame rods (2-48" rods and 2- 72"rods) make the basic outer rectangle first. It is generally easiest to lay these out on the floor horizontally to assemble.
6. Once the basic frame in completed, place the S-connectors on the outer 48" vertical rod in the approximate location you desire. Tighten S-connectors. Lay the 3-72" horizontal frame rods in place and tighten them into the S-connectors. Add the corresponding S-connectors and place rods on the opposite 48" side rod. Tighten S-connectors.
7. Turn your frame over and add the vertical 48" rods as in step 6 above with the addition of attaching an S connector at each intersection on horizontal rod.
8. Now that the frame body is assembled, attach the 12" rods and feet for securing frame to wall. Start by putting a 12" rod in each foot, tighten. Attach an S-connector to each 12" rod. Attach the rods in each corner of the frame next to the rod end connectors on top and bottom 72" rods and in the center of the frame for extra support. (Fig.2)
9. Attach the 2 side supports rods (2 - 24") to frame using 6-2" rods and 9-S connectors. Attach S connector to each end of the 36" rods. Lay a 2" rod in each of the S connectors and tighten. Attach an S connector to the end of each 2" rod which will attach to the 2-48" horizontal outer frame rods and the middle 48" rod approximately 1" below the rod end connector. Your location may vary from the standard outer edge placement. Be sure the feet locations will not cause frame body will not cause frame body to be unbalanced.

Fig 1.
foot connection to lab frame



Side support rod connection
to lab frame

10. Once all the components have been put in place, re-tighten all components, the set screws and rods do tend to take a “set” on the first tightening.
11. Next, permanently mount the laboratory frame on the bench top or wall, with the screws provided with the laboratory frame feet. Do not attempt to mount components on frame until all feet are securely held in place.
12. Now your frame should be ready for use.
13. For help in assembly, or questions on components, please feel free to contact Henry Troemner LLC.

Fig 2.
View of side support attached to wall



LABORATORY FRAME - COMPONENT QUANTITIES (Set #4)

Rods:	Quantity
2" (5.1cm)	6
12" (31cm)	6
24" (61cm)	2
48" (122cm)	7
72" (183cm)	5

S Connectors 45

Rod End
Connectors 4

Lab Frame
Foot 8



S-Connector



Rod End Connector



Lab-Frame Foot

If your set does not contain the correct number of component parts as indicated above, notify your local sales office immediately.

Standard sets contain the aluminum frame rods. Fiberglass or stainless steel rods and/or kits available separately.

Thank you for buying our products.
We appreciate your business

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