

Oil Yeller: Leak Detection System



L-Shape Burner Tray Installation Instructions



MODEL PA-005 L-SHAPE BURNER TRAY

This tray and alarm system is designed to capture oil leaks from filter, burner, and oil line connection leakage. Note depending on which side of the furnace or boiler you want to install the tray you will need 14 inches (35.5cm) of clearance from a wall. For standard boilers this tray will also capture water should a water leak occurs.

Steps

- 1. Ensure the area surrounding the boiler is clean and check clearances to make sure the tray will fit when installed. If not you may need to use a Rectangular Filter Tray Model PA-008.
- 2. Slide the tray under the burner, oil line connections and the filter (if located in this area). **See above.**
- 3. If your burner housing is close to the floor, you can bend the tray to allow it to pass under the housing. It will reform when it is in the installed position.
- 4. Leave a gap of 1/8" or 3mm between the tray and the furnace or boiler on all sides to prevent the tray edge from conducting heat.
- 5. If this is a new installation, finish installing the filter and final oil line connections over the tray.
- 6. For additional protection install an Oil Yeller alarm on any one of the three alarm mounting points. Your alarm will monitor your tray for leaks, 24 hours per day.