

Installation Instructions:

The line heater is a complete unit and can be installed with simple hand tools. There is a 3/8 NPT female fitting on both ends for connection of the mating flare fitting.

The line heater should be mounted approximately half way between the tank and the exterior wall of the home or building.

The line heater should also be mounted at the lowest practical point in the line, as close to horizontal as possible.

Make two cuts in the existing line to remove approximately 9 inches of fuel line. Attach the appropriate flare nuts to each tube end and flare the ends.

Attach the mating flare fittings to the ends of the line heater. Use a wrench only on the hex body of the 3/8 NPT fitting. DO NOT put any twisting forces on these fittings or on the outer heater body.

Electrical Connections:

The line heater is fitted with a 1/2 NPT 90 degree conduit fitting. The heater assembly is completely sealed from the elements however a water tight area for wire nut connections is desirable for extended use without any corrosion problems.

The 2 yellow wires extending from the conduit fitting should be connected to the length of supplied wire and made secure with wire nuts. After feeding the remaining length of wire inside to a dry space connect the ends to the 24 VAC transformer. Color and polarity are not a concern for this device. You can connect either wire to either terminal.

Once all of these connections are made you may now plug the transformer into a 120 VAC wall outlet. A GFI type outlet is recommended for areas that may become wet. The transformer is fairly heavy and is best secured with the mounting screw provided.

Once the outside air temperature falls below approximately 55 degrees F the line heater will turn on. The heater will remain on until the temperature again rises above 55 Degrees F.

WARNING!

This device is intended to be installed by a qualified, licensed burner technician or other qualified HVAC professional. Failure to have this device professionally installed will void all warranties.

Disclaimer: Rollie Technical Systems warrants it's products for 1 full year from the date of purchase. Warranty covers defects in material or workmanship only. Damage due to improper use or installation will not be covered.

Rollie Technical Systems, Inc. shall not be held liable for damages resulting from the use, misuse or mis-application of this product. It is intended for use as a fuel oil line warmer only. Using this device in any other application without the written consent of Rollie Technical Systems will void all warranties and remedies. In no case, either approved or un-approved by us, Rollie Technical Systems will be held harmless for any and all damages caused by the use of this product. It is the sole responsibility of the purchaser to ensure that the product will work as intended in any and all applications.