Refer to:
“Installation Instructions for IDHB and IDHE Duct heaters (Document Number 478052) for additional
details

These instructions are for IDHE-O heater that are
designed for and will be used in outdoor installation. In
addition, this heater is rated for slip in application only.

1) **Duct Heater Installation:** The connection of the
heater to the duct must be sealed with an RTV
silicone/rubber material (GE 112, DOW 736, or DOW
738) to be watertight. Apply a bead of an approved
RTV between the Duct Heater Control Panel and the
Duct on all mating surfaces and around all of the
mounting screw holes. Also apply the approved RTV
to the threads of ¼ in. sheet metal screws before
using them to install the heater to the duct. Heater
insert cutout should leave a minimum of 1 inch of
sheet metal above and below the cutout.

2) **Electrical Installation:** All conduit connections must
be made with UL listed Rain Tight Hubs. All conduit
connections in the side of the control panel require
a tee and drain leg to keep water from entering the
control panel. All conduit connections in the bottom
of the control panel need to use conduit sealer and
have a drip loop to keep water and moisture from
entering the conduit and or control panel. Absolutely
no conduit connections can be made in the top of the
control panel. All conduit must be liquid tight rated.

3) **Required Maintenance:** The connection to the duct
work and all conduit connections must be checked
periodically to ensure that no water is getting into the
control panel or element area of the duct work.

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**Safety Warning**

Improper installation, adjustment, alteration, service
or maintenance can cause property damage,
injury or death. Read the installation, operating,
and maintenance instructions thoroughly before
installing or servicing this equipment.

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**Our Commitment**

As a result of our commitment to continuous improvement, Greenheck reserves the right to change specifications
without notice.

Product warranties can be found online at Greenheck.com, either on the specific product page or in the
literature section of the website at Greenheck.com/Resources/Library/Literature.