

QUESTIONS & ANSWERS

INSTALLATION OF HYDRONIC SYSTEM REPLACEMENT PIPING & HVAC UPGRADES AT MHS & MMS

Q1) On drawing M2.3 it states you want to permanently attach the quick sling stand to the roof. With the Quicksling stand being only 18" tall how do we go about doing this? We have never attached a quicksling stand permanently to a rubber roof before and maintained the height we need for low ambient conditions.

A1) Heat pumps must be secured to the Quicksling stand. The stand has feet on it and the unit weight should be sufficient to keep it anchored.

Q2) On drawing M2.3 it does not show the condensate piping and there is no specifications on the condensate piping. What material are we to use for the condensate piping and where are we discharging the condensate piping?

A2) Condensate shall be Sch. 40 DWV PVC, ASTM 2665, un-insulated. Each fan coil has an integral condensate lift kit to pump upwards. Gravity drain to the nearest mop basin.

Q3) On drawing M2.2 natural gas service detail it states a new gas meter installation. Is the gas company installing the gas meter and we own on the outlet side of the meter for piping? What size is the gas piping we are tying into for the existing mechanical room?

A3) Gas will probably want to install the meter. Existing tie in is 1 1/2" – field verify and match exist. size.