CostGard™ CONDENSATE DRAIN SYSTEM POSSIBLE INSTALLATION ARRANGEMENT FOR SMALL DOWN FLOW HVAC UNIT

APPLICABILITY

TYPE UNIT: UNITARY OR SPLIT
COOLING CAPACITY: UP TO 30 TONS
DRAIN DIAMETER: 3/4" AND 1"

DRAIN PAN PRESSURE: -1.5" WG OR LESS

DRAIN SYSTEM COMPONENTS

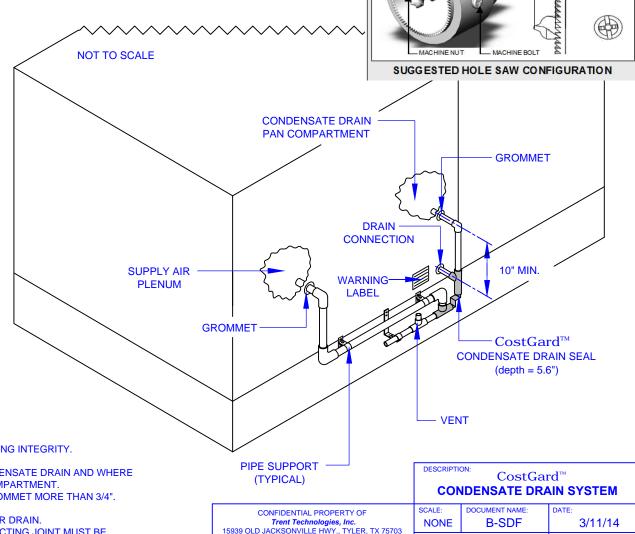
BASIC KIT

DRAIN SEAL, GROMMETS, WARNING LABEL, AND INSTALLATION INSTRUCTIONS.

FIELD SUPPLIED: PIPE, PIPE FITTINGS, AND PIPE SUPPORTS. FOR OUTDOOR INSTALLATIONS, UV INHIBITED PIPE AND PIPE FITTINGS ARE RECOMMENDED.

SYSTEM KIT

DRAIN SEAL, GROMMETS, WARNING LABEL, UV INHIBITED PIPE AND FITTINGS, PIPE SUPPORTS, AND DETAILED INSTALLATION INSTRUCTIONS.



NOT TO BE DISCLOSED TO OTHERS, COPIED, OR

USED FOR ANY REASON EXCEPT AS AUTHORIZED.

TO PREVENT POSSIBLE DAMAGE

TO INTERNAL COMPONENTS, EQUIP HOLE SAW WITH DEPTH STOP

SUCH AS ILLUSTRATED BELOW.

1/8" ALLOWABLE

SAW D FPTH

1/4" ALLOWABLE

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

1 OF 1

CAUTION

STOP USING PVC SCH 40

NOTES:

- 1. INSTALL PIPE SUPPORTS AS NECESSARY TO ENSURE PIPING INTEGRITY.
- 2. ROUTE ALL PIPING TO AVOID ACCESS PANELS.
- 3. MINIMUM 10" REQUIRED BETWEEN CENTERLINE OF CONDENSATE DRAIN AND WHERE THE RISER PIPE ENTERS THE CONDENSATE PAN/FAN COMPARTMENT.
- 4. DO NOT ALLOW RISER PIPE TO PROTRUDE THROUGH GROMMET MORE THAN 3/4".
- 5. CONNECTION TO SUPPLY AIR COMPARTMENT MAY VARY.
- 6. ALLOW 1/8" / FT. SLOPE BETWEEN CostGard™ AND FLOOR DRAIN.
- ONCE THE COMPONENTS ARE ASSEMBLED, EACH CONNECTING JOINT MUST BE BONDED WITH PVC CEMENT.