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

APPLICABILITY

TYPE UNIT: SPLIT

COOLING CAPACITY: UP TO 30 TONS

DRAIN DIAMETER: 3/4" AND 1"

DRAIN PAN PRESSURE: -1.5" WG OR LESS

DRAIN SYSTEM COMPONENTS

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.

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.
- 7. ONCE THE COMPONENTS ARE ASSEMBLED. **EACH CONNECTING JOINT MUST BE BONDED** WITH PVC CEMENT.

