

H. V. A. C.	
AIR HANDLER IN ATTIC	
ATTIC ACCESS:	Must be large enough to allow removal of air handler (Minimum 22"x30")
DISTANCE:	Air handler must be within 6-feet of attic access opening.
WALKWAY:	Minimum 24-inches wide and 30-inches high
WORKSPACE:	Minimum 30-inches x 30-inches at service side of air handler.
LIGHTING:	Light fixture required with switch located at attic access.
RECEPTACLE:	Receptacle required in attic near service area of air handler.
DISCONNECT:	Must be located within 6-feet of the attic access.
ALARM:	Air handler must have a device to alarm owner, or shut down unit, in case of condensate drain problems.

NOTICE REQUIRED

A notice must be placed on the electrical service panel stating the following:

A PART OF YOUR AIR-CONDITIONING SYSTEM, THE AIR HANDLER, IS LOCATED IN THE ATTIC. FOR PROPER, EFFICIENT, AND ECONOMIC OPERATION OF THE AIR-CONDITIONING SYSTEM, YOU MUST ENSURE THAT REGULAR MAINTENANCE IS PERFORMED. YOUR AIR-CONDITIONING SYSTEM IS EQUIPPED WITH ONE OR BOTH OF THE FOLLOWING:

1. A DEVICE THAT WILL ALERT YOU WHEN THE CONDENSATION DRAIN IS NOT WORKING PROPERLY

OR

2. A DEVICE THAT WILL SHUT THE SYSTEM DOWN WHEN THE CONDENSATION DRAIN IS NOT WORKING. TO LIMIT POTENTIAL DAMAGE TO YOUR HOME, AND TO AVOID DISRUPTION OF SERVICE, IT IS RECOMMENDED THAT YOU ENSURE PROPER WORKING ORDER OF THESE DEVICES BEFORE EACH SEASON OF PEAK OPERATION.

CONDENSATE DISPOSAL	
SLOPE:	Minimum slope of 1/8" in 12".
SIZE:	Minimum size of 3/4" internal diameter pipe.
PIPE TYPE:	PVC, CPVC, ABS, copper, galvanized, PE, cast iron
TRAPS:	Condensate lines must be trapped.
INSULATION:	Condensate lines in un-conditioned spaces must be insulated.

SECONDARY DRAIN PAN	
Require in attics and where building damage may occur	
OPTION #1:	Auxiliary pan 3" larger than unit with drain line to conspicuous place.
OPTION #2:	Auxiliary pan 3" larger than unit, with float switch shut-off protection.
OPTION #3:	Secondary drain line from unit to conspicuous place.