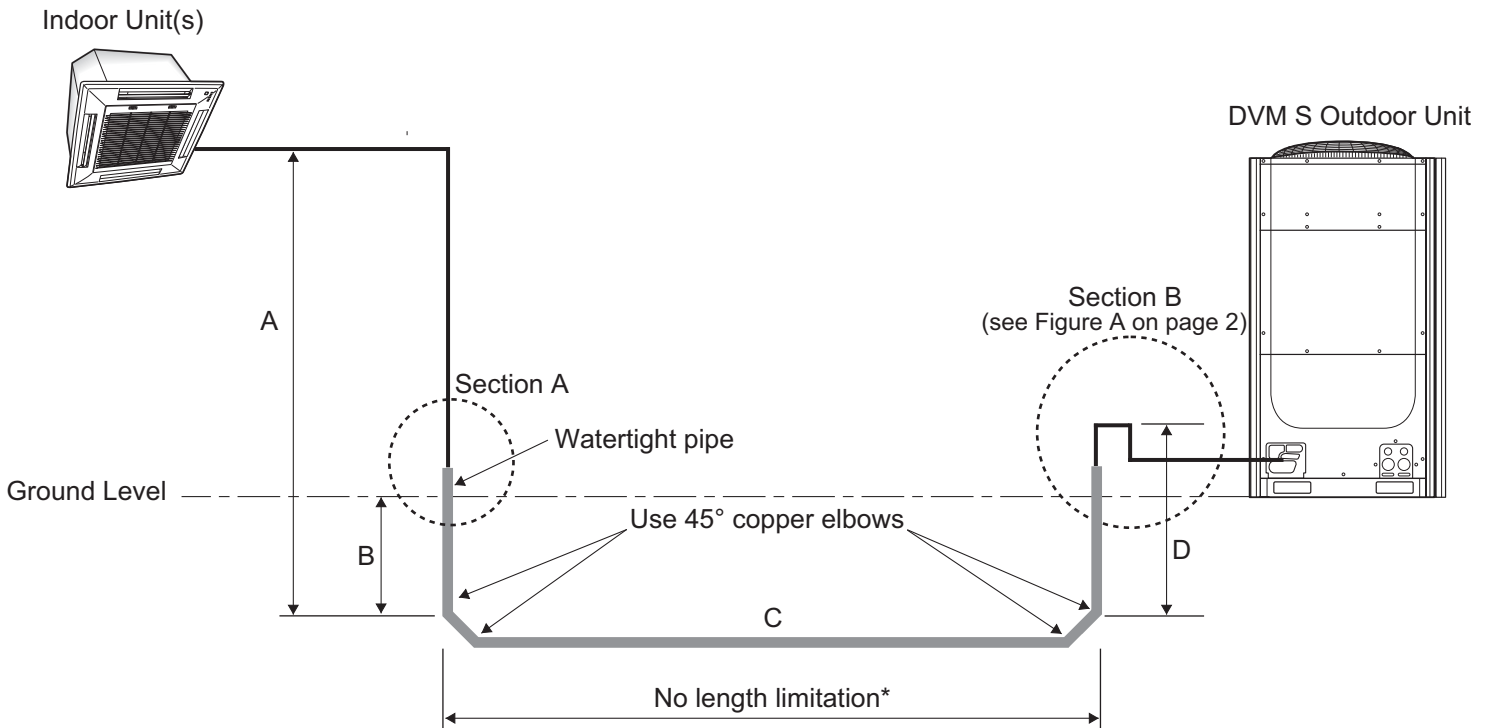


- Standard refrigerant pipe
- Buried refrigerant piping in watertight drain pipe



The length of B > location frost level (will vary based on geographical location)*. The pipes must be buried below frost line. Adjust depth accordingly below frost line depending on traffic volume and type above buried pipes.

All buried refrigerant pipes and communication wires must be installed in a watertight, underground drain pipe. The open ends of the watertight pipe must be sealed at the ends to prevent water and debris from entering. Entry of water will impact system efficiency and can cause damage to the equipment. See Figure A and Figure B on page 2 for more details.

If the watertight pipe seams or joints are underground, follow the manufacturers recommendation for properly sealing all connections.

The sum of A and D must not exceed the maximum vertical separation allowed for the DVM system*.

Only one system's refrigerant pipes per watertight pipe.

If Section A is not inside the structure, follow guidelines for Section B detailed in Figure A on page 2 for Section A to prevent moisture from entering pipe.

*Do not exceed standard pipe length limitations. Refer to Samsung DVM S technical data book for more information

Figure A

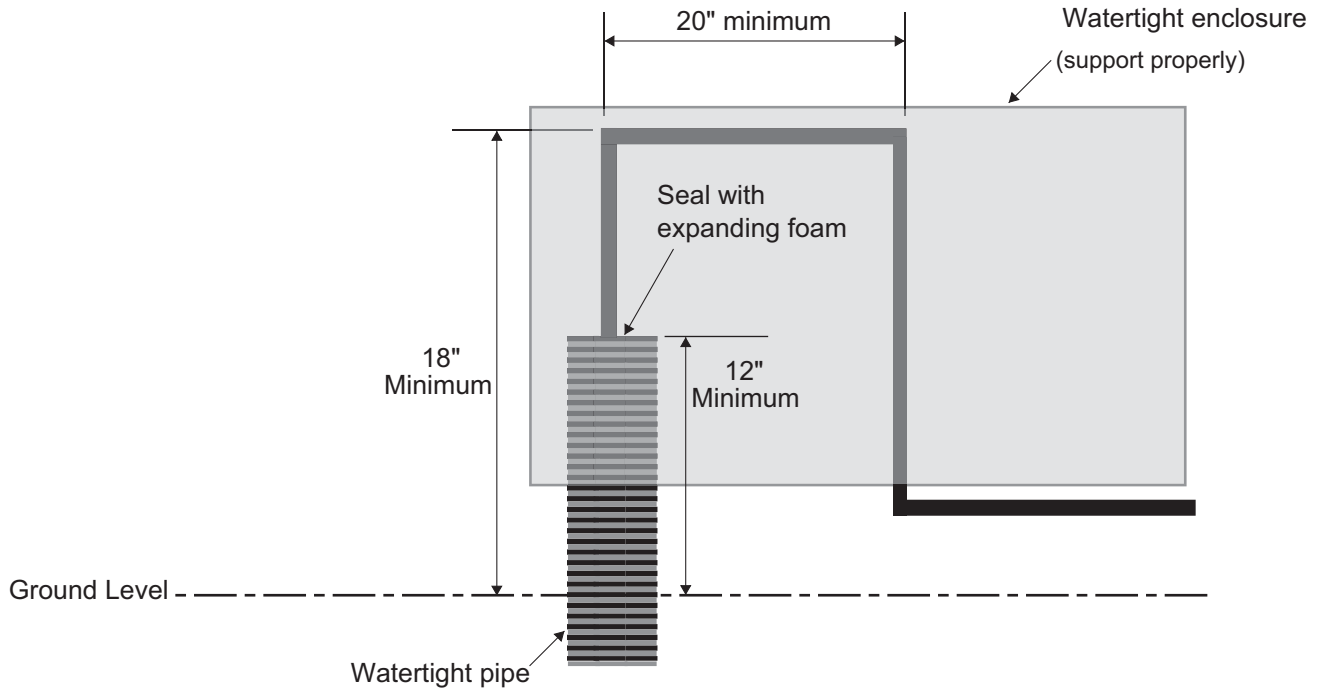
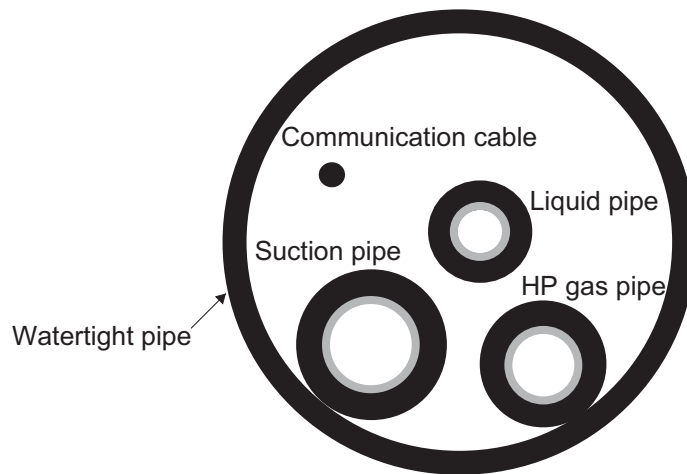


Figure B



Refer to installation manual for pipe insulation specifications.