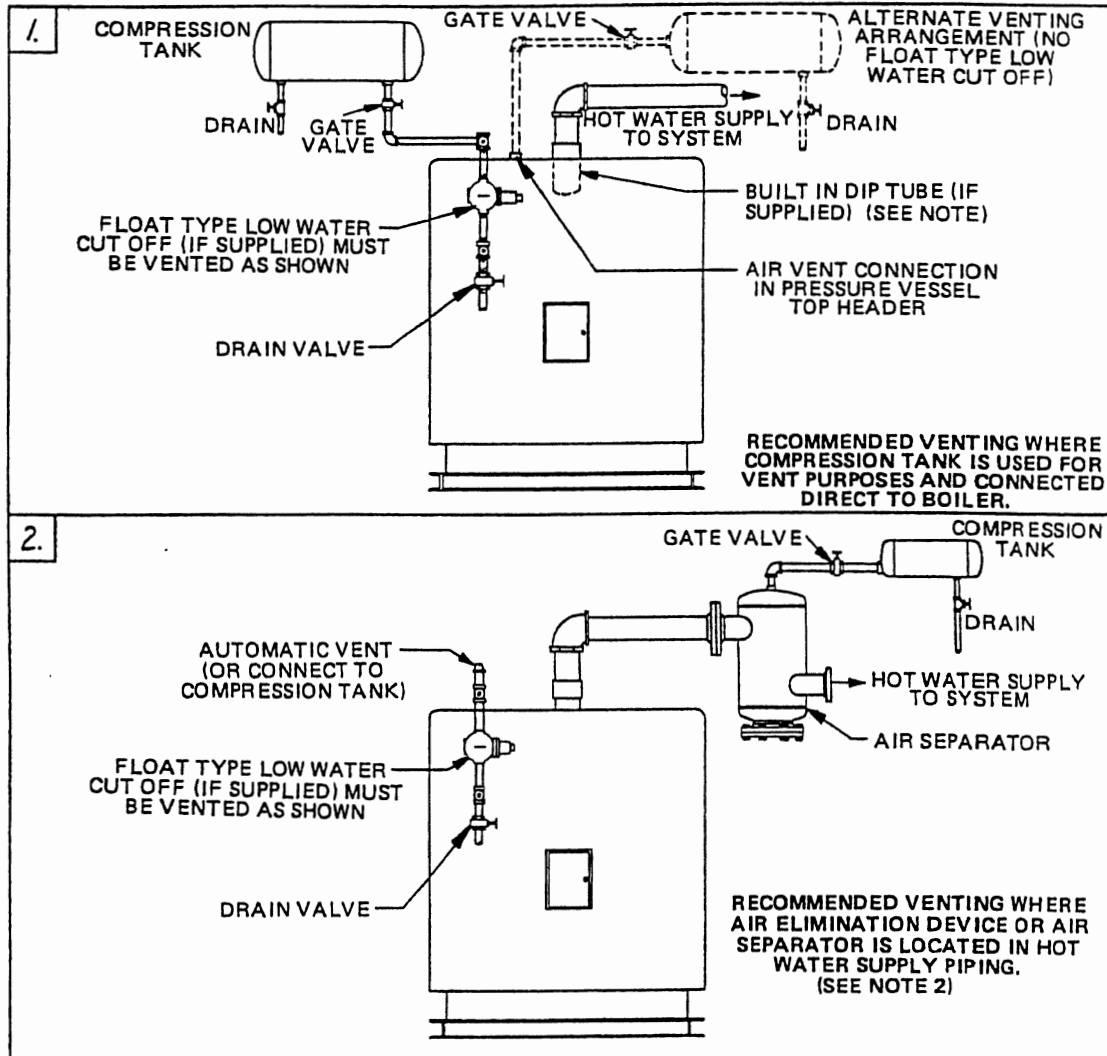


## AIR VENTING RECOMMENDATIONS FOR BRYAN HOT WATER BOILERS



On hot water heating applications it is essential to eliminate as much air as possible from the system. Shown above are two methods of accomplishing this:

1. Where air is to be eliminated directly at the boiler, the compression tank should be connected to the expansion tank tapping on top of the boiler. An alternate location is to attach the tank to the hot water supply piping. If a built in dip tube is supplied on the boiler, the expansion tank must be vented from the top of the boiler rather than from the supply piping.
2. System design often calls for air elimination devices in the hot water supply line. The compression tank is vented from this air elimination device rather than from the boiler.