

Read this Page Carefully

Before the boiler is set up see that the base is level in all directions.

Before the boiler is set up make sure that there is sufficient head room for the smoke pipe, also to allow a proper grade for the mains.

If you cannot obtain this the boiler should be set in a pit, care being taken that the pit has sufficient room in front to allow the proper firing of boiler, and removing of ashes.

Always place the boiler as close to the chimney as possible.

Always cover your boiler with asbestos or other non-inflammable material; this conserves your heat, and prevents cold air being drawn into smoke or fire travel through fire joints.

If you are using a coil or any kind of heater in the boiler to heat the range boiler remember it deducts 3 sq. ft. of heating capacity for every gallon of water heated, from the heating capacity of the boiler, and this should always enter into your calculations when choosing size of boiler.

Always instruct the party for whom you have installed the boiler, how to properly operate it, giving special stress to the fact that the grates will be burned out if the ashes are not removed at least once a day.

It is strongly advised that a hot water thermometer (see page 75) be provided for every plant, and instructions given as to the proper temperatures to maintain the water, according to the weather.