

# GORTON: A Size for Every Room Maximum Comfort with Minimum

## Fast Venting Valves For Every Steam Heating System

THE KEY TO EFFICIENT ... COMFORTABLE ... ECONOMICAL  
STEAM HEATING ...

### MAKE RADIATORS HEAT FAST

The faster you get air out of the radiators, the faster you get heat into radiators. This is the secret of efficient, comfortable, economical steam heating, and why Gorton Valves are designed for Fast Venting ...

### SAVE ON FUEL

Saving on fuel every time the thermostat calls for heat, the fast venting action of Gorton Valves "Make Radiators Heat Fast" so that every radiator heats quickly with ounces of vapor, and fuel is not wasted by the boiler firing to build up pounds of pressure.

### EVEN COMFORTABLE HEATING

By installing a correctly sized Gorton Vapor Equalizing Valve on each radiator and Gorton Air Eliminators on steam mains, any steam heating system may be **Equalized** so that all radiators heat quickly and evenly ... giving balanced even heat distribution to every room and insuring maximum heating comfort.

### PROVEN DEPENDABLE

Since 1887 The Gorton Heating Corporation has been manufacturing dependable steam heating equipment. When you install Gorton Valves you are assured of installing the finest and fastest Venting Air Valves made. On millions of radiators Gorton Valves have proven their unmatched dependability for providing maximum heating comfort with lower fuel consumption.

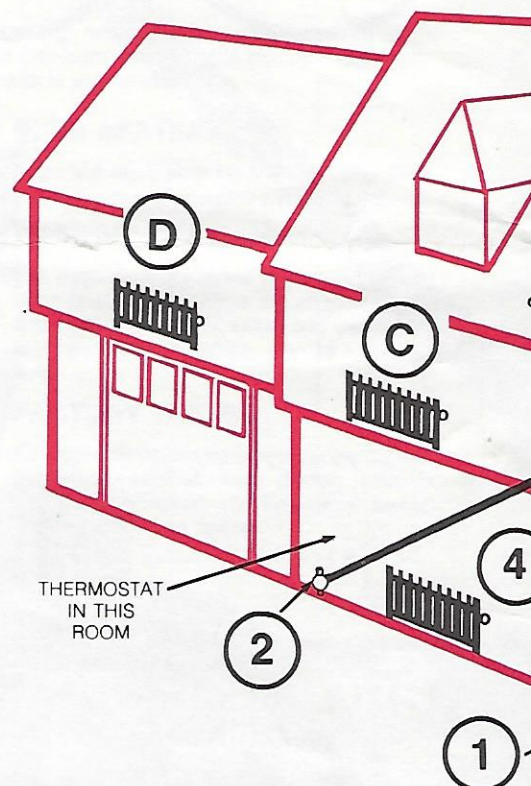
## GORTON Vapor Equalizing System

PROVIDES AUTOMATIC ... EVEN HEAT  
DISTRIBUTION ... TO EVERY RADIATOR

Gorton Vapor Equalizing Valves for radiators are made with five sizes of air outlets. When the correctly sized valve is installed on each radiator, the system is balanced and equalized so as to provide fast, even, comfortable heating in every room. Larger sizes of Vapor Equalizing Valves should be installed on radiators farthest from the boiler and in the coldest rooms. The small sizes are for radiators closer to the boiler and affecting the thermostat.

Gorton Air Eliminators ... install at the end of basement mains to speed up air elimination from the mains.

See valve description for recommended installation location for each valve.



The above drawing illustrates a typical steam heating installation, using a correctly sized Gorton Vapor Equalizing Valve on each radiator to make rooms heat evenly and comfortably. The use of a No. 2 Gorton Air Eliminator at the end of the long main, and a No. 1 Air Eliminator at the end of the short main is also indicated.

### No. 4 GORTON Vapor Equalizing Valve

INSTALL on radiators in room in which thermostat is located and on radiators that affect the thermostat.

$\frac{1}{8}$ " connection

### No. 5 GORTON Vapor Equalizing Valve

INSTALL on radiators near the boiler and in warm rooms.

$\frac{1}{8}$ " connection

VENTING CAPACITY ... Equal to 4 ordinary type air valves.

### No. 6 GORTON Vapor Equalizing Valve

INSTALL on radiators farther from the boiler and in cold rooms, (for example on second floor radiators.)

$\frac{1}{8}$ " connection

VENTING CAPACITY ... Equal to 8 ordinary type air valves.

### No. C GORTON Vapor Equalizing Valve

INSTALL on radiators farthest from the boiler, and in cold rooms, (for example on third floor radiators.)

$\frac{1}{8}$ " connection

VENTING CAPACITY ... Equal to 15 ordinary type air valves.