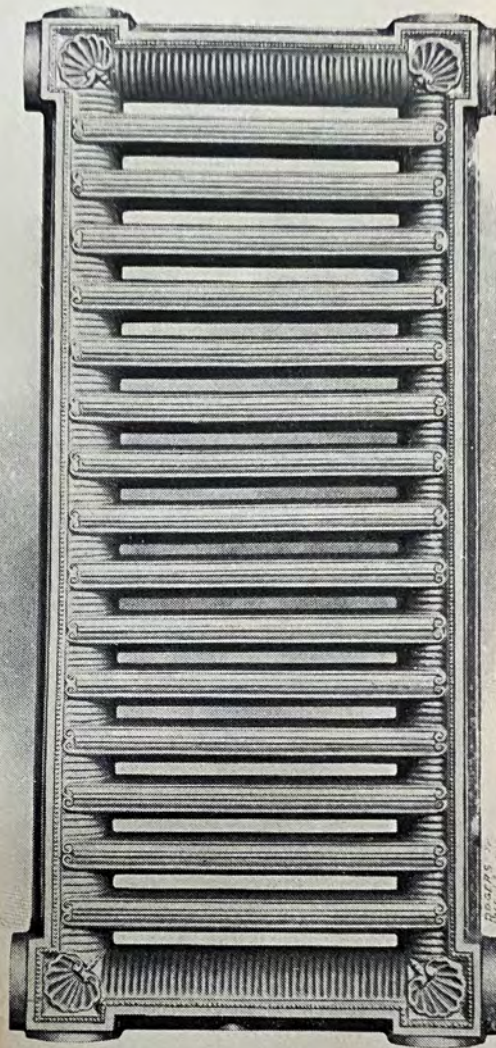


Colonial Wall Radiators

For Steam or Water

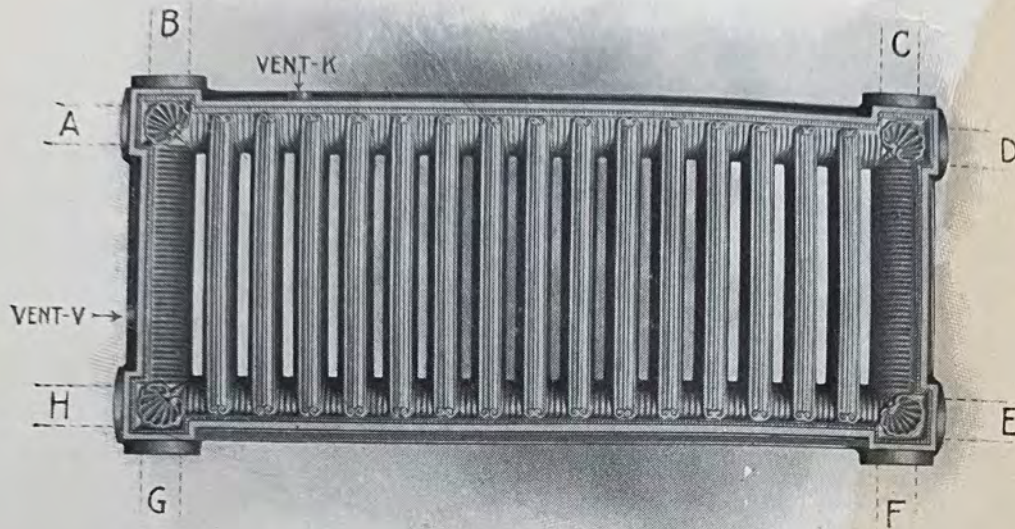


The Colonial Wall Radiator is especially adapted for use on ships, in narrow halls, bathrooms, alcoves or similar locations where a wide Radiator could not be employed. The extreme depth is only $2\frac{5}{8}$ inches (or $3\frac{1}{2}$ inches including bracket projection), so that it completely satisfies the architectural demand for a Radiator which can be fixed quite close to the wall. As the Radiator is supported by brackets, which may be fastened to the wall at any height, no floor space is occupied.

When more than 4 tappings are required at the regular points indicated on page 174, it is necessary to submit specifications to our General Offices before order is placed. Sections can be regularly tapped at A, H, D and E; or, at C, B, F and G. Tappings other than these are charged extra—10 cents each, net.

Colonial Wall Radiators

For Steam or Water



(Location of air vent boss determines location of letter indicating tapping hub.)

Extreme width, $2\frac{5}{8}$ inches; or $3\frac{1}{2}$ inches with bracket protection.

Sizes and Measurements

The Colonial Wall Radiator is made in three sizes of sections:

Extra large size, 29 inches long, $13\frac{1}{4}$ inches wide, $2\frac{5}{8}$ inches thick, contains nine square feet of heating surface.

Standard size, 23 inches long, $13\frac{1}{4}$ inches wide, $2\frac{5}{8}$ inches thick, contains seven square feet of heating surface.

Small size, $16\frac{3}{4}$ inches long, $13\frac{1}{4}$ inches wide, $2\frac{5}{8}$ inches thick, contains five square feet of heating surface.

Sections are connected or assembled with $1\frac{1}{2}$ -inch right and left-hand threaded internal nipples.

On the inside of each of these right and left-handed threaded internal nipples are cast two heavy projecting lugs, so that an ordinary piece of $1\frac{1}{8}$ -inch bar-iron, flattened at one end, the length of nipple, can be inserted to any desired point in the radiator, and by applying wrench to bar the nipple can be screwed or unscrewed and one or more sections may be added to or taken out independently of all the others in the stack. We furnish these bars in 4-ft. length. See page 165.

Colonial Wall Radiators—Continued

Directions for Ordering

For convenience in shipping and handling:
 Five-foot Radiators assembled end to end as per figures 11, 12, 13, etc., and will be assembled into stacks not larger than four sections.

Seven-foot Radiators assembled end to end, and will be assembled into stacks not larger than three sections.

Nine-foot Radiators, assembled end to end, and will be assembled into stacks not larger than two sections.

When assembled side by side, as per figures 15, 16, 17, etc., all the three sizes will be assembled into stacks not larger than five sections.

When fitter intends to erect a stack consisting of more sections than above mentioned, or when the sections or stacks are to be set in rows or series (as shown by illustrations on following pages) we provide a right and left-hand threaded nipple *having hexagon nut at center*, enabling the fitter to easily connect the stacks or rows on the job.

We carry these sections in two styles of tappings—horizontal and vertical. In ordering please state which arrangement is desired, and this can be done by giving the Figure number of illustrations on following pages. Where other arrangement is desired, please send sketch showing exactly what is required.

Colonial Radiator Brackets

Footed Vertical Brackets "J"

To fit over a 9½-in. high base-board or skirting, and for supporting Colonial Wall Radiators, erected vertically. With each "J" Bracket we furnish one ¼-inch stove bolt and one button which holds the Radiator in position.

Height from floor to center of supply or return end of lowest tapping:

No. J—1 Bracket..... 9½ in.
No. J—2 Bracket..... 7½ in.
No. J—3 Bracket..... 5½ in.

Footed Horizontal Brackets "K"

To fit over base-board or skirting, and for supporting Colonial Wall Radiators, erected horizontally.

With each "K" Bracket we furnish one ¼-inch stove bolt and one button. Height from floor to center of supply or return end of lowest tapping:

No. K—1 Bracket will fit over	11½-inch high base-board or skirting	16 in.
No. K—2 Bracket " "	9½ " " " " " "	14 in.
No. K—3 Bracket " "	7½ " " " " " "	12 in.
No. K—4 Bracket " "	5½ " " " " " "	10 in.
No. K—5 Bracket " "	3½ " " " " " "	8 in.
No. K—6 Bracket " "	1½ " " " " " "	6 in.

Colonial Wall Radiators—Continued

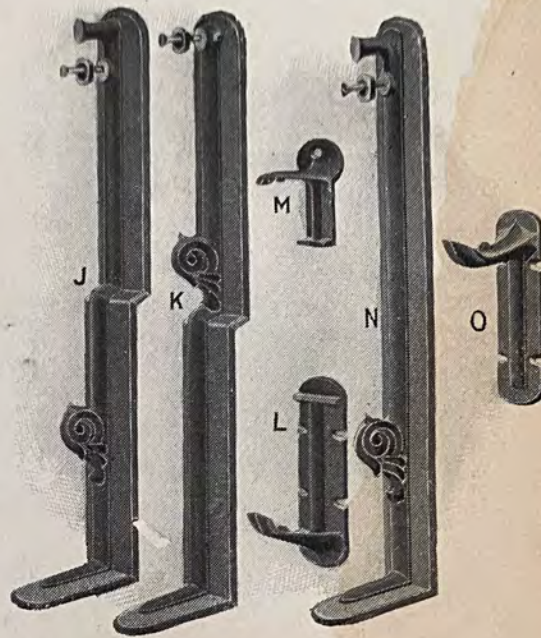
Bracket "L"

Screwed to wall, base-board or wainscoting, and supports radiators set either horizontally or vertically. The "L" Bracket is slotted for four wood screws—not furnished by us. Each section requires for its proper support one "L" and one "M" Bracket.

Bracket "M"

Screwed to wall, base-board or wainscoting, and intended to be used as a guide or to hold in position radiator supported by Bracket "L" or "O." Each section requires for its proper support one "L" or "O" and one "M" Bracket. The "M"

Bracket is slotted for two wood screws—not supplied by us.



Bracket "N"

Is a straight, right-angle Bracket, without offset, for supporting Colonial Wall Radiators erected vertically or horizontally; height from floor to center of end tapping bosses, $5\frac{1}{2}$ inches. With each "N" Bracket we furnish one $\frac{1}{4}$ -inch stove bolt and one button.

Bracket "O"

Screwed to wall, base-board or wainscoting, and supports underneath section set either horizontally or vertically. Should be used in connection with "M" Bracket for top guide. The "O" Bracket is slotted for four wood screws—not supplied by us.

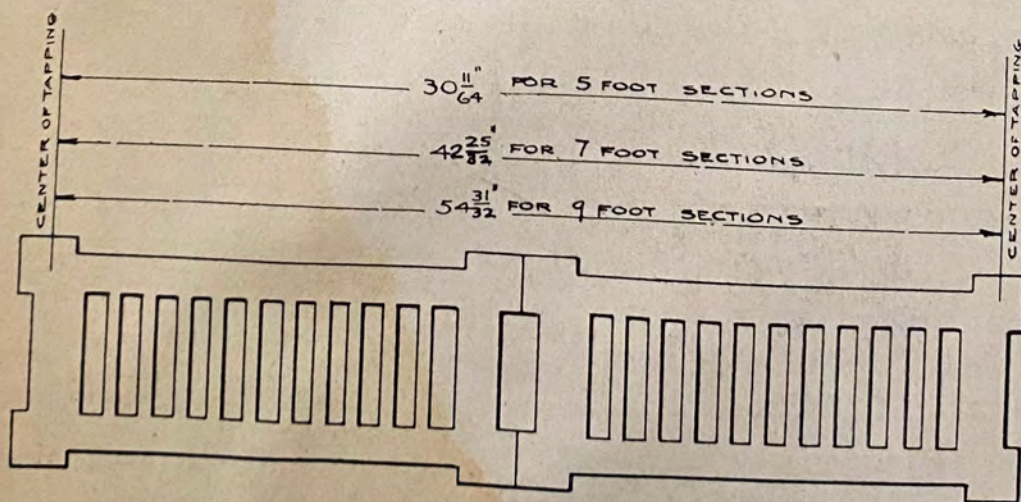
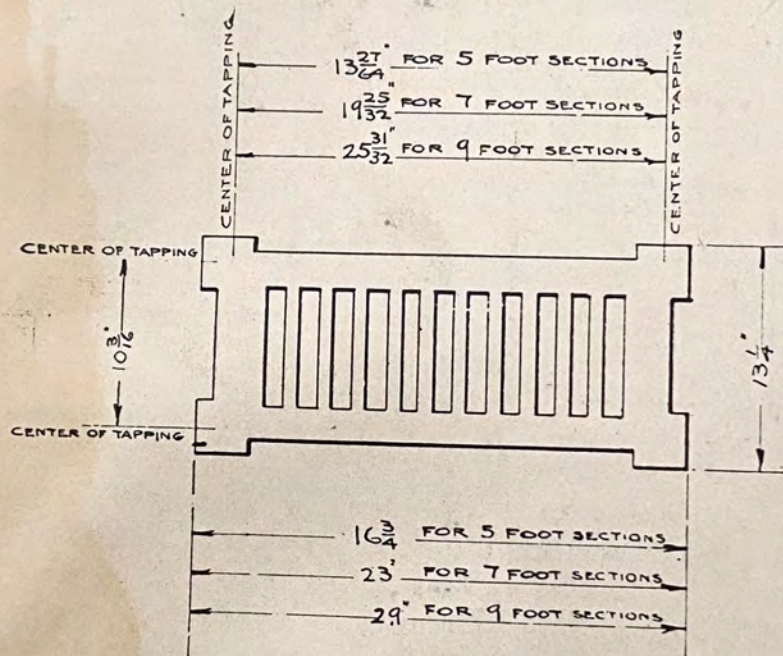
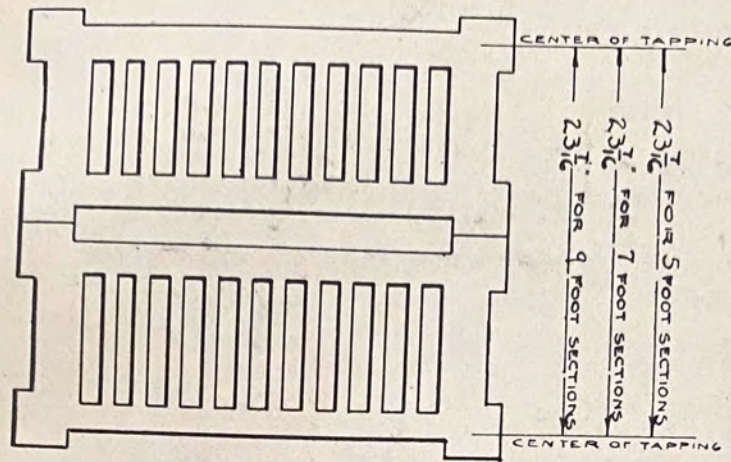


Ceiling Bracket "P"

Made of cast plate, $3\frac{1}{2}$ inches in diameter and screwed to ceiling joists by four screws—not furnished by us. The bolt furnished gives a distance of $3\frac{1}{2}$ inches to 5 inches from bottom of radiator to ceiling. Other length bolts can be furnished when specially ordered.

NOTE.—In ordering buttons and stove bolts separately from brackets, it is necessary to state for which bracket they are wanted, as different lengths of bolts are used for the different brackets.

Colonial Wall Radiator Measurements



All Colonial Wall Radiators are tapped $1\frac{1}{2}$ inches supply and return, and unless otherwise ordered, will be bushed according to regular tapping list on page 169. See also "Directions for Ordering," page 175.

Colonial Wall Radiators—Continued

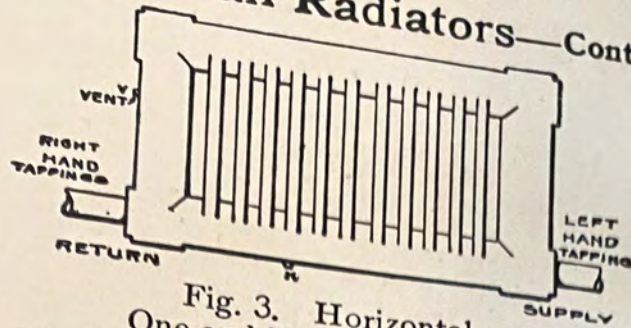


Fig. 3. Horizontal One and Two-pipe Steam

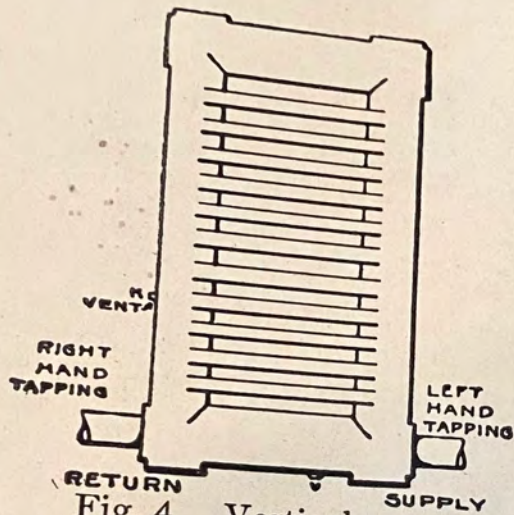


Fig. 4. Vertical One and Two-pipe Steam

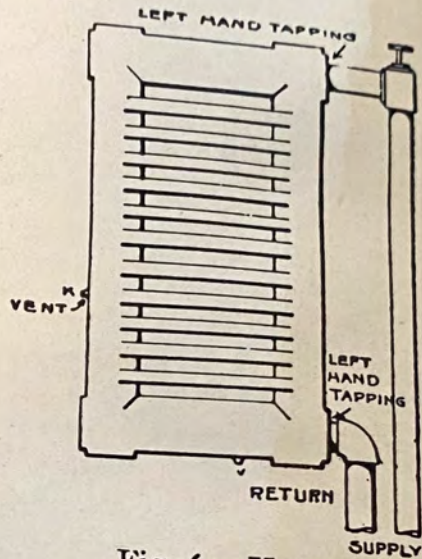


Fig. 6. Vertical One and Two-pipe Steam

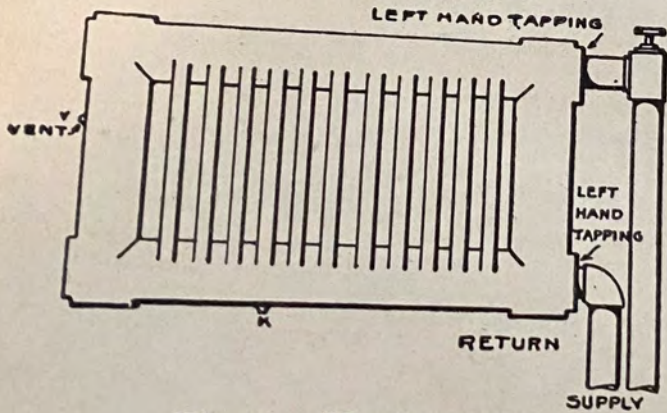


Fig. 5. Horizontal One and Two-pipe Steam

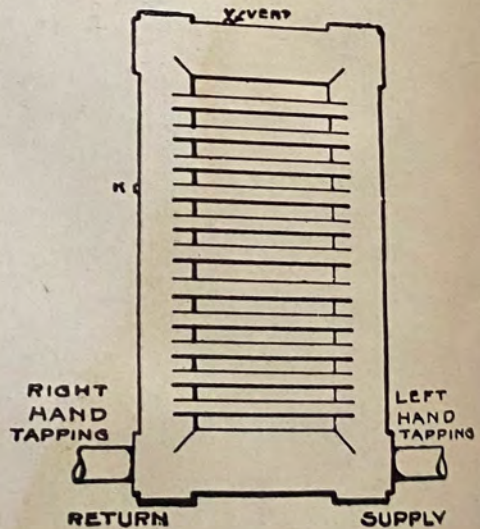


Fig. 8. Vertical Water.

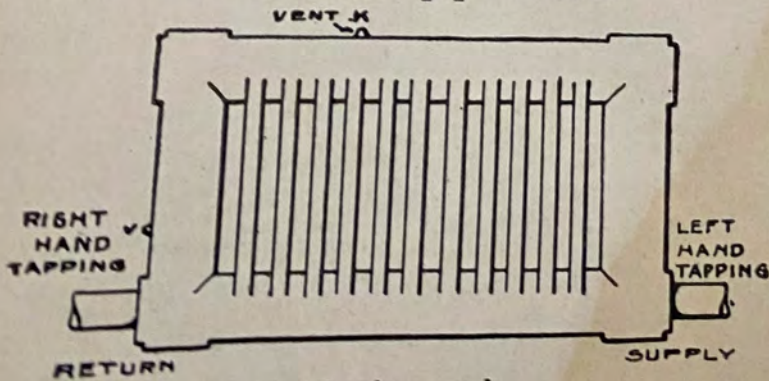


Fig. 7. Horizontal Water

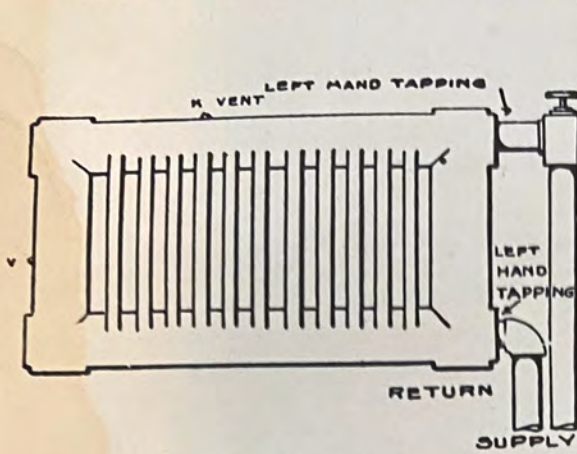


Fig. 9. Horizontal Water

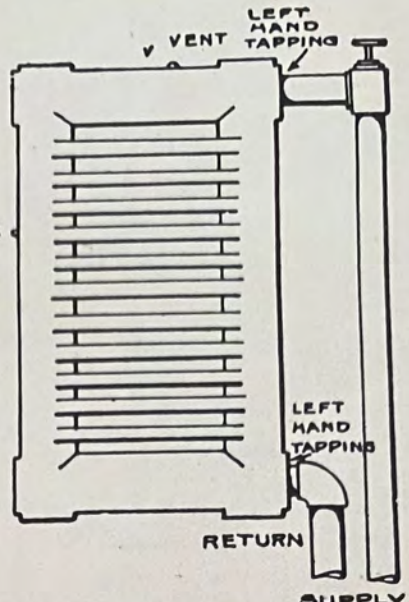


Fig. 10. Vertical Water

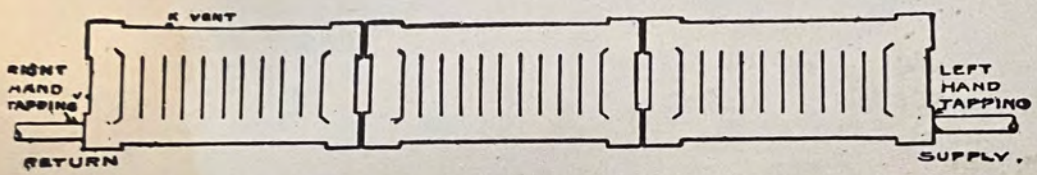


Fig. 11. Assembled Three Horizontal Sections in Single Tier Water

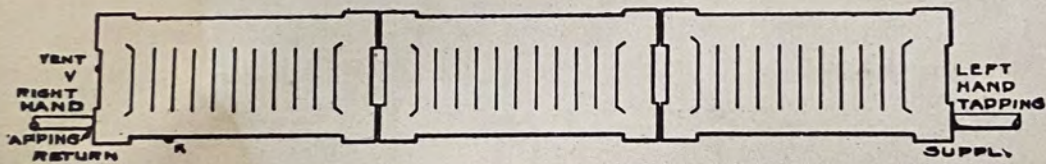


Fig. 12. Assembled Three Horizontal Sections in Single Tier One and Two-pipe Steam.

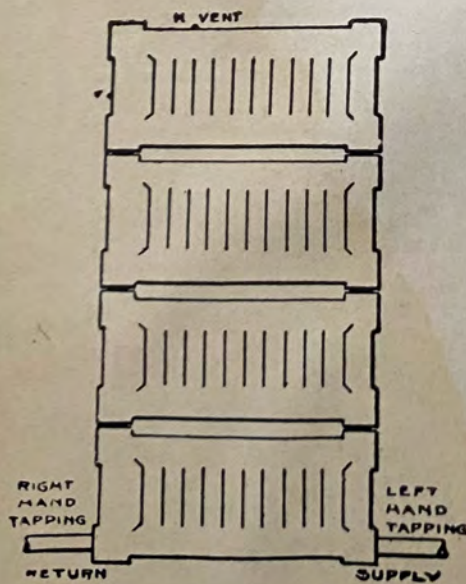


Fig. 15 Assembled Four Horizontal Sections in Four Tiers Water

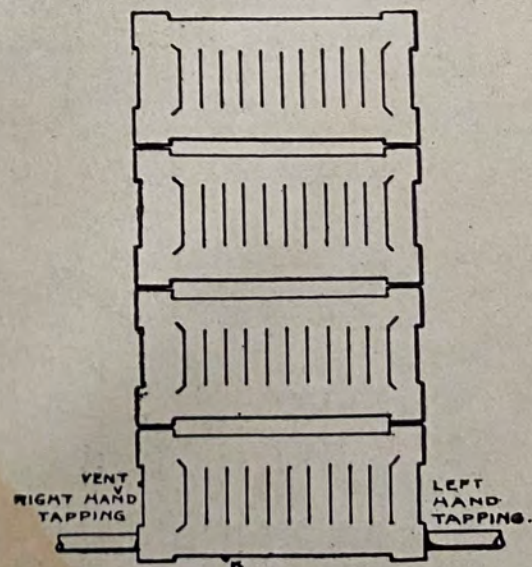


Fig. 16 Assembled Four Horizontal Sections in Four Tiers One and Two-pipe Steam

Colonial Wall Radiators—Continued

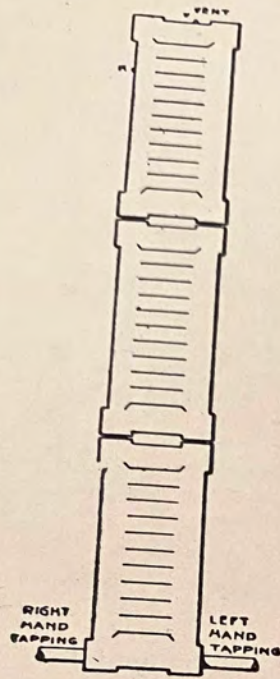


Fig. 13.
Assembled Three Vertical Sections in Three Tiers Water

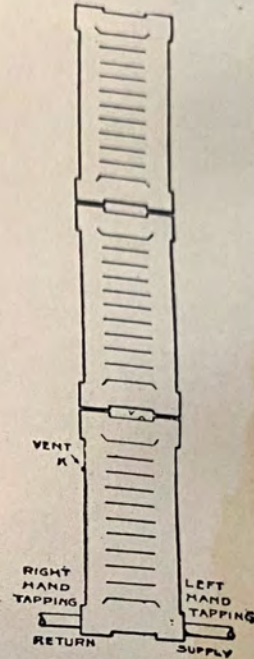


Fig. 14.
Assembled Three Vertical Sections in Three Tiers One and Two-Pipe Steam

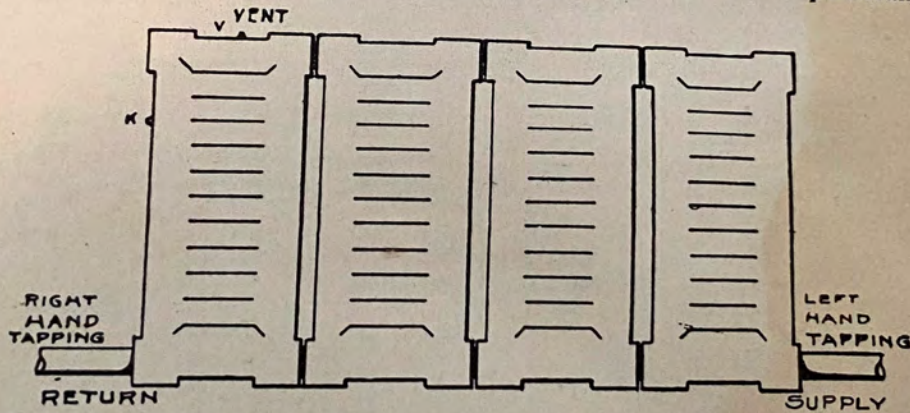


Fig. 17. Assembled Four Vertical Sections in Single Tier Water

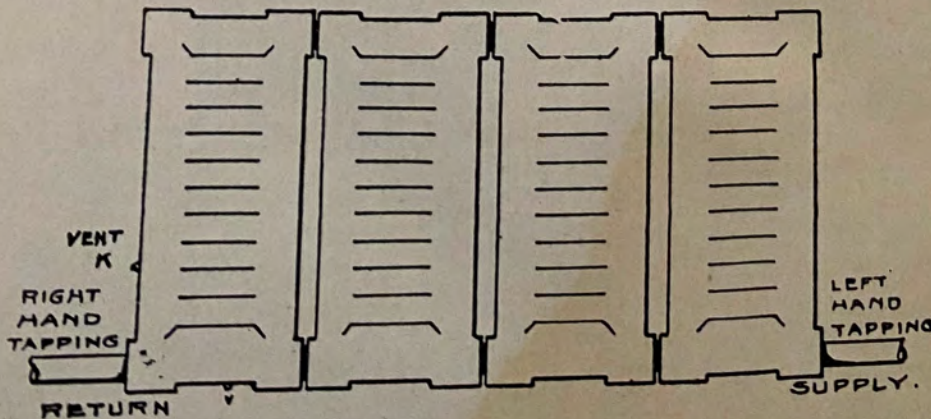


Fig. 18. Assembled Four Vertical Sections in Single Tier One and Two-pipe Steam

Colonial Wall Radiators—Continued

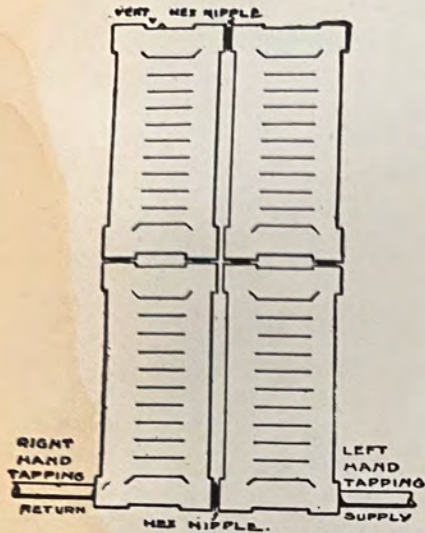


Fig. 19.
Assembled Four Vertical Sections in Two Tiers Water

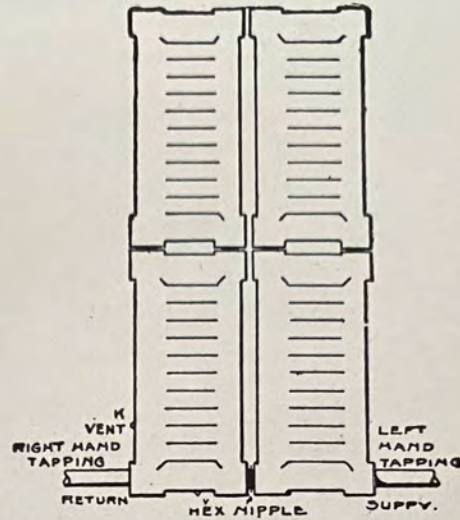


Fig. 20.
Assembled Four Vertical Sections in Two Tiers One and Two-pipe Steam

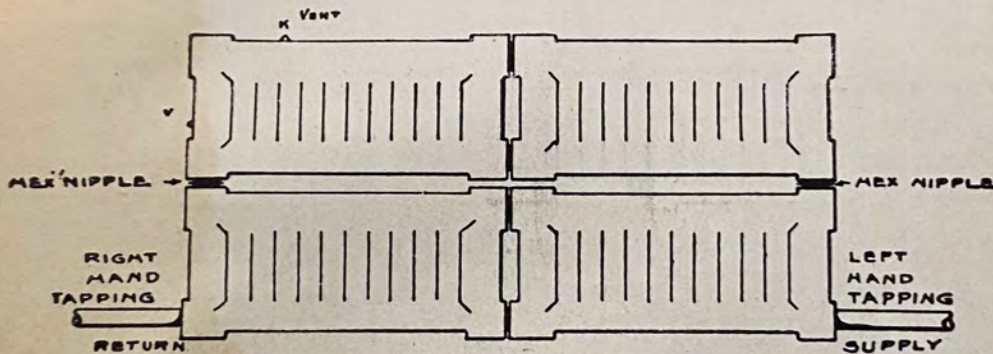


Fig. 21. Assembled Four Horizontal Sections in Two Tiers Water

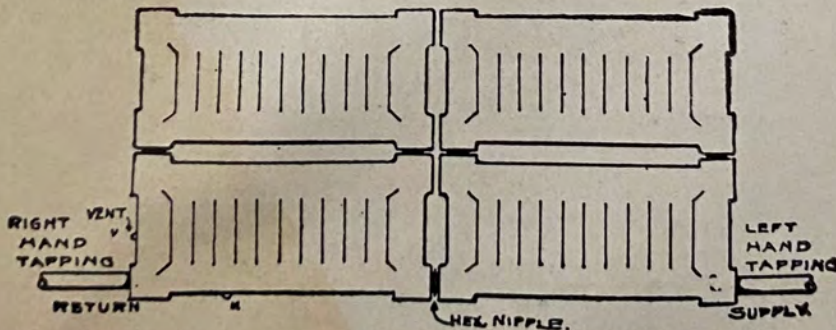


Fig. 22. Assembled Four Horizontal Sections in Two Tiers One and Two-pipe Steam

All Colonial Wall Radiators are tapped $1\frac{1}{2}$ inches supply and return, and unless otherwise ordered, will be bushed according to regular tapping list on page 169. See also "Directions for ordering," page 175. Tappings other than those illustrated will be charged extra—10 cents each, net.

Colonial Wall Radiators—Continued

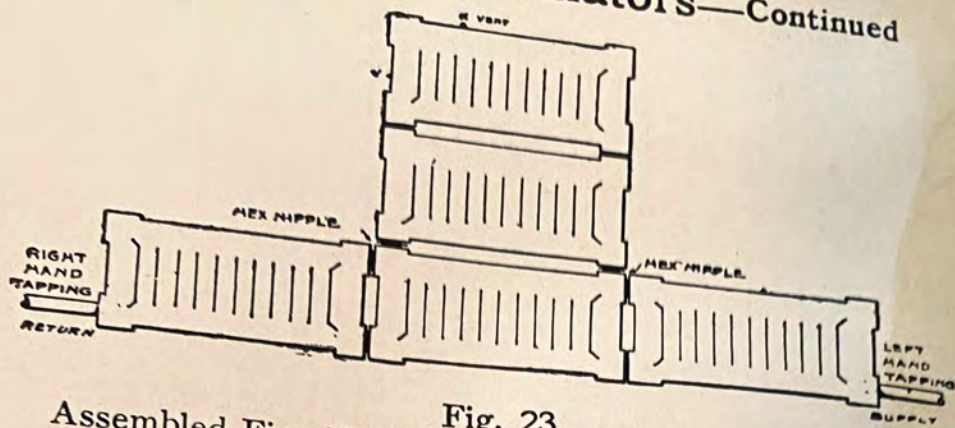


Fig. 23
Assembled Five Horizontal Sections with Three Tiers in Center. Water.

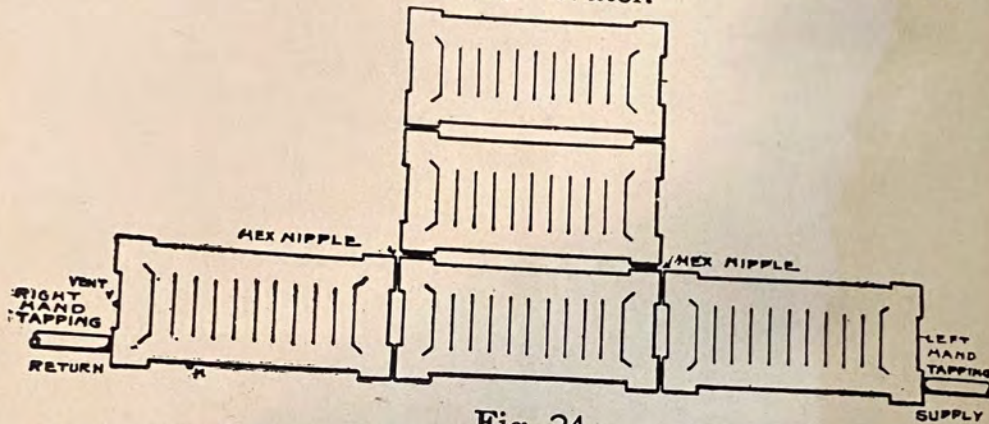


Fig. 24
Assembled Five Horizontal Sections with Three Tiers in Center. One and Two-pipe Steam

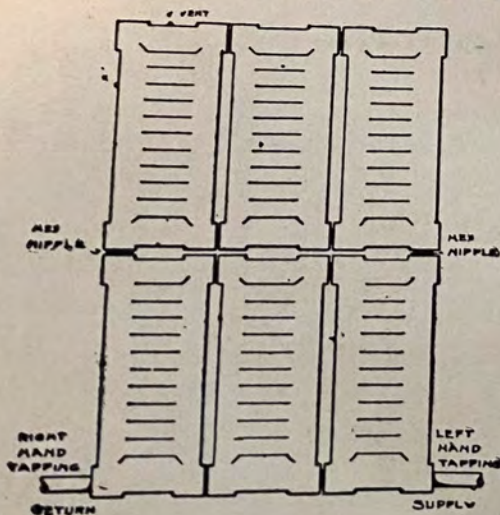


Fig. 25
Assembled Six Vertical Sections in Two Tiers Water

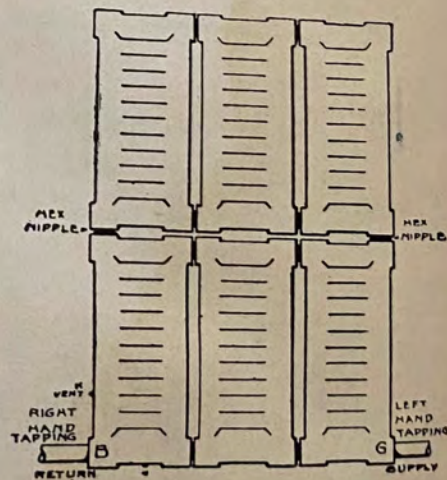


Fig. 26
Assembled Six Vertical Sections in Two Tiers One and Two-pipe Steam

All Colonial Wall Radiators are tapped $1\frac{1}{2}$ inches supply and return, and unless otherwise ordered, will be bushed according to regular tapping list on page 169. See also "Directions for Ordering," page 175.

Colonial Wall Radiators—Continued

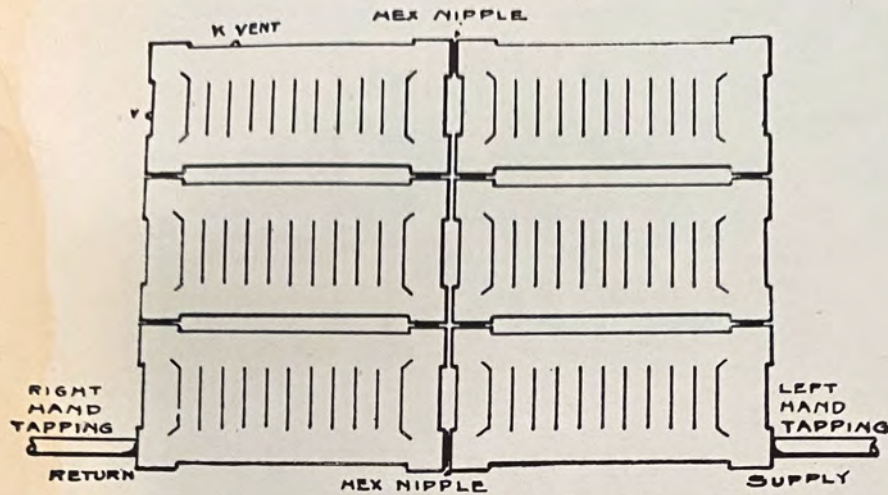


Fig. 27
Assembled Six Horizontal Sections in Three Tiers
Water

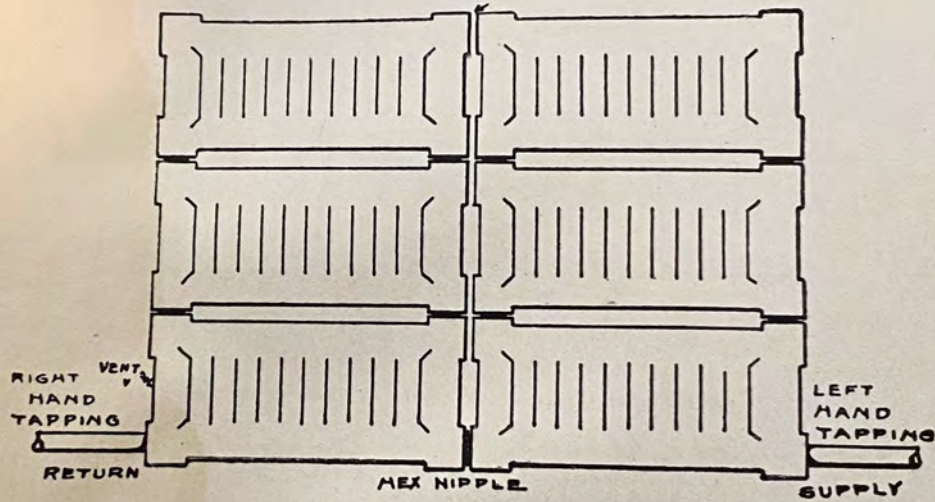


Fig. 28
Assembled Six Horizontal Sections in Three Tiers
One and Two-Pipe Steam

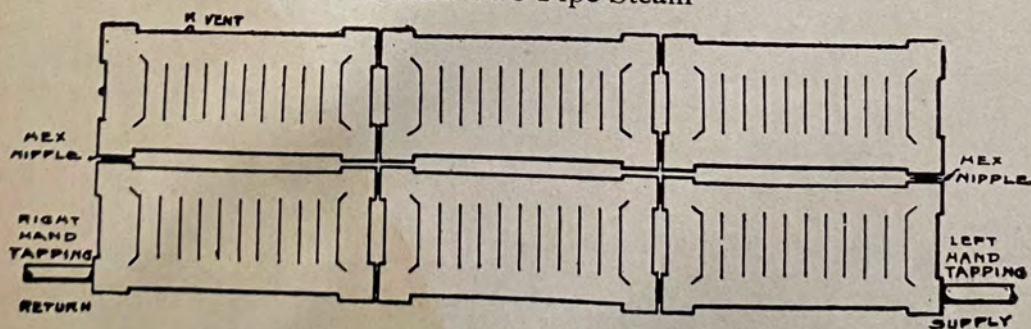


Fig. 29
Assembled Six Horizontal Sections in Two Tiers
Water

All Colonial Wall Radiators are tapped $1\frac{1}{2}$ inches supply and return, and unless otherwise ordered, will be bushed according to regular tapping list on page 169. See also "Directions for Ordering," page 175.

Colonial Wall Radiators—Continued

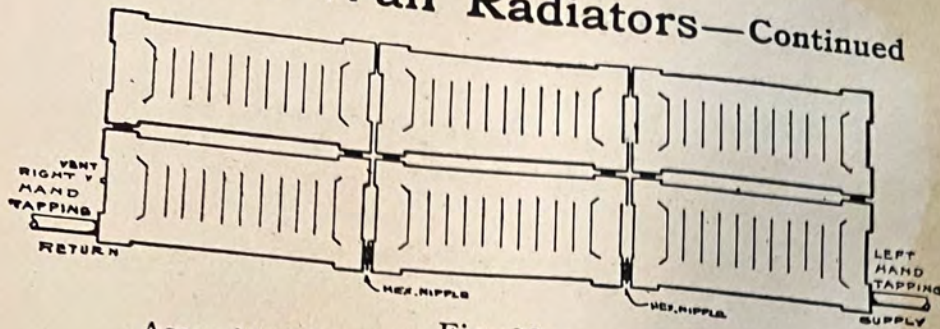


Fig. 30
Assembled Six Horizontal Sections in Two Tiers
One and Two-pipe Steam

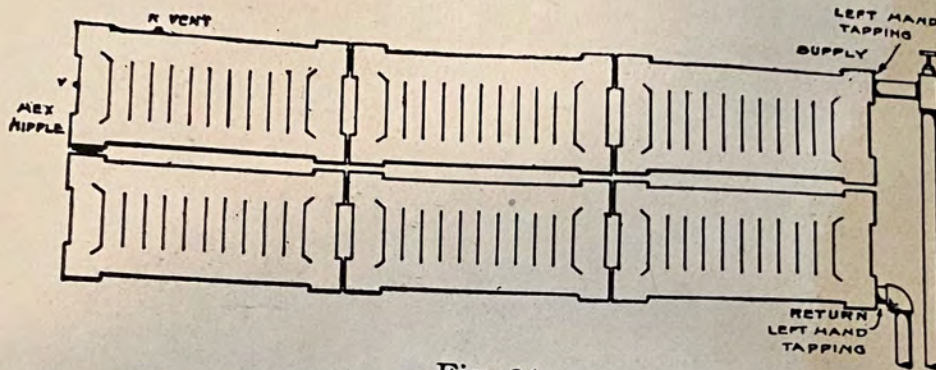


Fig. 31
Assembled Six Horizontal Sections in Two Tiers
Water

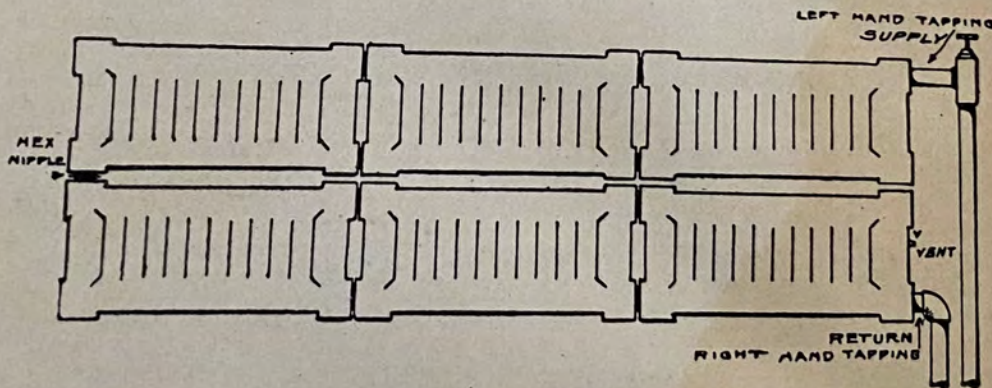


Fig. 32
Assembled Six Horizontal Sections in Two Tiers
One and Two-pipe Steam

All Colonial Wall Radiators are tapped 1½-inch supply and return, and unless otherwise ordered, will be bushed according to regular tapping list on page 169. See also "Directions for Ordering," page 175. Tappings other than those illustrated will be charged extra—10 cents each, net.