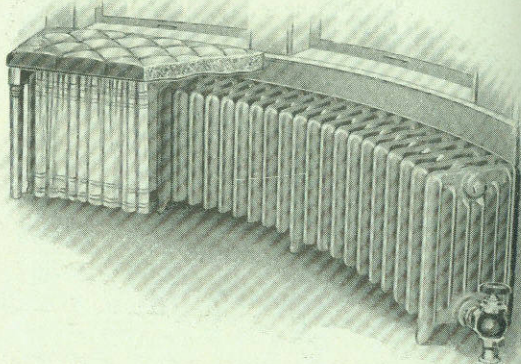


PEERLESS CURVED RADIATORS



Peerless Curved Window Radiator shown partially covered by a Window Seat

Curved Radiators are made for Steam and Water in all heights of patterns as follows:

Peerless Two Column

Peerless Three Column

Peerless Window, and Peerless Single Column, made steam or water in all heights of patterns.

NOTE.—Where Radiators are covered by seats, curtains, shields, etc., this fact is to be taken into account in estimating quantity of radiation required for proper service.

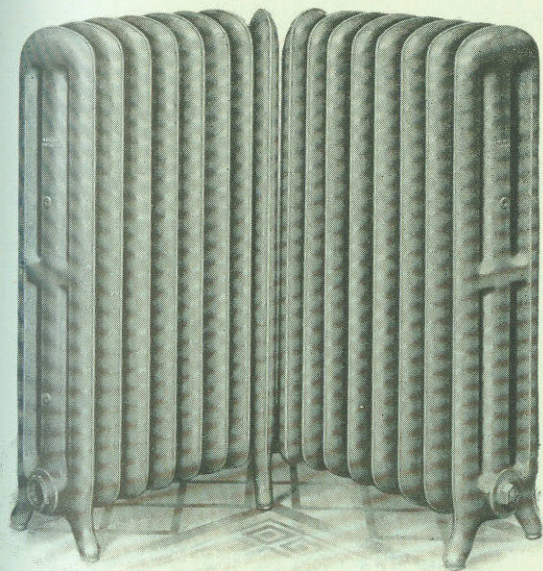
NOTE.—In ordering Curved or Corner Radiators, specify the exact radius or angle of the baseboard within which the Radiator is to be placed. See pages 150 and 151.

It is important that a heavy paper template showing exact size and radius of each Curved Radiator shall accompany the order.

NOTE.—Always advise from which end of the curve (right- or left-hand, when facing the Radiator) the supply is to be taken.

On all above Radiators, except Peerless Window, for one-pipe Steam work the supply-leg is constructed with low drip hub, and for two-pipe Steam work the return-leg section is constructed with low drip hub.

CORNER AND 45° ANGLE RADIATORS



Corner Radiators are made in all heights of the following patterns:

Peerless Window, Steam or Water.

Peerless Two and Three Column, Steam and Water.

Peerless One Column, Steam or Water.

For instructions in ordering, see page 150.

Forty-five degree Angle Radiators are made in all heights of the following patterns:

Peerless Window, Steam or Water.

Peerless Two and Three Column, Steam and Water.

Peerless One Column, Steam or Water.

For instructions in ordering, see page 151.

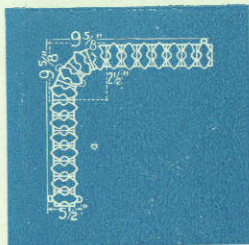
NOTE.—For Steam indicate which end is to have supply tapping. Connected with right- and left-hand extra-heavy threaded nipples.

CORNER RADIATOR MEASUREMENTS

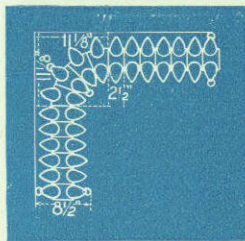
In ordering Corner Radiators give number of sections in corner and number of sections in each arm, also state which arm, looking into corner, has the supply leg.

In all heights of Curved and Corner Steam Radiators, owing to the difference in heights of supply and return end tappings from floor, we must know (by sketch) which end of Radiator is for supply and which for return as you face the inside of angle or curve.

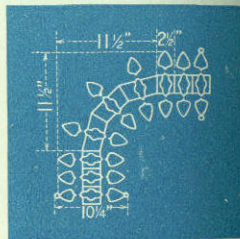
In estimating length of Radiators allow $\frac{1}{2}$ inch for each bushing.



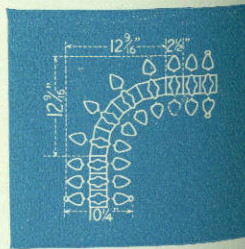
Measurements for Peerless Single-Column Steam Corner Radiators (4 sections to make corner). For heights and heating surfaces of sections see page 101.



Measurements for Peerless Two Column Steam Corner Radiators (4 sections to make corner). For heights and heating surfaces of sections, see page 103.



Measurements for Peerless Three-Column Corner Radiators, for Steam and Water (3 sections to make corner). For heights and heating surfaces of section, see page 105.

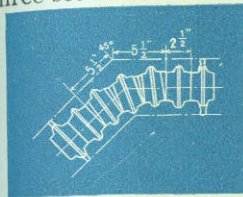


Measurements for Peerless Three-Column Corner Radiators, for Steam and Water (4 sections to make corner). For heights and heating surfaces of sections, see page 105.

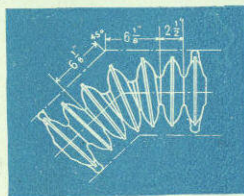
45° ANGLE RADIATOR MEASUREMENTS

For Radiators as used in bay windows, etc.

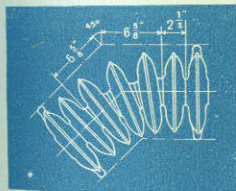
In all types and heights in which 45° Angle Radiators are made (as shown below) there are three sections in the angle.



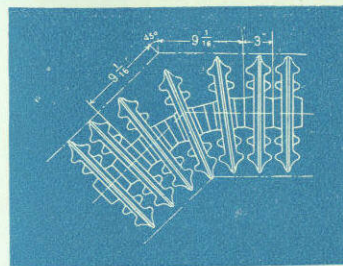
Measurements for Peerless Single-Column Steam Angle Radiators. For heights and heating surfaces of sections, see page 101.



Measurements for Peerless Two-Column Steam Angle Radiators. For heights and heating surfaces of sections, see page 103.



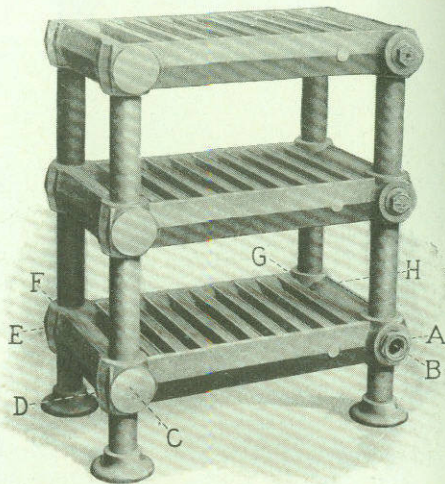
Measurements for Peerless Three-Column Steam and Water Angle Radiators. For Heights and heating surfaces, see page 105.



Measurements for Peerless Window Angle Radiators for Steam or Hot Water. For heights and heating surfaces of sections, see page 110.

PEERLESS PANTRY RADIATORS

For Steam or Water



This Radiator and Plate-warmer combined is made up from Peerless Wall Sections (7-foot only)—for Steam or Water.

It is not only handy for residence pantries, but in extended constructions this warmer will be found most adaptable to the needs of hotel and restaurant kitchens wherein it is necessary to keep a large number of plates and other dishes warm and ready for service. It can be made up in various heights. It is shipped made up.

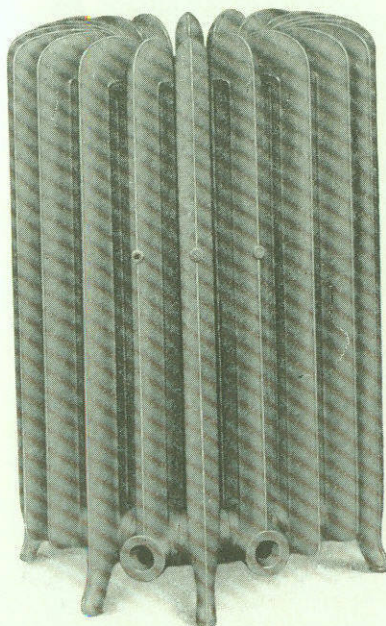
Sizes and Measurements

No.	Height Inches	Length Inches	Width Inches	Heating Surface
2	17	23	13 $\frac{1}{4}$	15 sq. ft.
3	27	23	13 $\frac{1}{4}$	23 " "
4	37	23	13 $\frac{1}{4}$	31 " "
5	47	23	13 $\frac{1}{4}$	39 " "

Height, floor to bottom of lower section..... 4 inches.
Distance from floor to center of tapping bottom section..... 5 $\frac{3}{4}$ inches.

TAPPINGS: Tapped regularly 1 $\frac{1}{2}$ inches and bushed. In ordering, state whether for Steam or Water, and what size tapping is required; also in specifying locations of tappings, note same by alphabetical designations shown in illustration, and state what section is to be tapped. "B" and "F" are the regular tappings on each section, the others are special cast solid.

PEERLESS CIRCULAR RADIATORS



Peerless Two-Column Circular Radiator

Made in all heights of following patterns in steam and water:

Peerless Two-Column
Peerless Three-Column

These Radiators are made at Pierce and Detroit Plants except the twelve-section, which is made at Detroit Plant. Peerless One-Column, made steam or water, is made at Pierce Plant only.

All patterns of Circular Radiators made on special order only.

For measurements, see page 146 and 147.

PEERLESS CIRCULAR RADIATORS

Notes on Construction

Circular Radiators are made in patterns and heights as listed on pages 101, 103 and 105.

TAPPINGS: Two- and three-column Radiators are tapped 2 inches and bushed as per list on page 111. Single-column cannot be tapped larger than $1\frac{1}{2}$ inches. For one-pipe work this Radiator has two tappings for valves; for two-pipe work and for Water it has four tappings for valves—two supply in front and two return in back.

CONNECTIONS: Extra-heavy right and left threaded nipples.

PUTTING TOGETHER: Circular Radiators are furnished in two pieces. When above Circular Radiators (for Steam only) are not intended to be placed around a column or post, they can, when specially ordered, be furnished all in one piece, having two connections for valves for two-pipe work. One-piece Circular Radiators are not supplied for one-pipe Steam, as the drainage would be unsatisfactory. Where Circular Radiators are used in connection with one-pipe system, each half of the circle should be connected as an independent Radiator. All Circular Water Radiators are made in two pieces.

SPACE FOR VALVES: In order to give more space for adjusting valves the sections of all Circular Steam and Water Radiators having supply and return openings are separated by an intermediate section without tapping boss, as shown in illustration.

Distance from floor to center of either supply or return tapping is 4 inches.

Circular Radiators can be made to work as one Radiator single-pipe system, by use of elbows and tee.

PEERLESS CIRCULAR RADIATORS

Peerless Single Column*—Steam or Water

No. of Sections	Outside Diameter at Legs	Inside Diameter at Legs	No. of Sections	Outside Diameter at Legs	Inside Diameter at Legs
16	$20\frac{3}{4}$	$8\frac{3}{4}$	40	38	26
18	$22\frac{1}{4}$	$10\frac{1}{4}$	42	$39\frac{1}{2}$	$27\frac{1}{2}$
20	$23\frac{5}{8}$	$11\frac{5}{8}$	44	$40\frac{7}{8}$	$28\frac{7}{8}$
22	$25\frac{1}{8}$	$13\frac{1}{8}$	46	$42\frac{3}{8}$	$30\frac{3}{8}$
24	$26\frac{1}{2}$	$14\frac{1}{2}$	48	$43\frac{3}{4}$	$31\frac{3}{4}$
26	28	16	50	$45\frac{1}{4}$	$33\frac{1}{4}$
28	$29\frac{3}{8}$	$17\frac{3}{8}$	52	$46\frac{5}{8}$	$34\frac{5}{8}$
30	$30\frac{7}{8}$	$18\frac{7}{8}$	54	$48\frac{1}{8}$	$36\frac{1}{8}$
32	$32\frac{1}{4}$	$20\frac{1}{4}$	56	$49\frac{1}{2}$	$37\frac{1}{2}$
34	$33\frac{3}{4}$	$21\frac{3}{4}$	58	51	39
36	$35\frac{1}{8}$	$23\frac{1}{8}$	60	$52\frac{3}{8}$	$40\frac{3}{8}$
38	$36\frac{5}{8}$	$24\frac{5}{8}$			

Peerless Two-Column—Steam and Water

†12	$20\frac{7}{8}$	$2\frac{7}{8}$	38	$39\frac{3}{8}$	$21\frac{5}{8}$
16	$23\frac{3}{4}$	$5\frac{3}{4}$	40	41	23
18	$25\frac{1}{4}$	$7\frac{1}{4}$	42	$42\frac{1}{2}$	$24\frac{1}{2}$
20	$26\frac{5}{8}$	$8\frac{5}{8}$	44	$43\frac{7}{8}$	$25\frac{7}{8}$
22	$28\frac{1}{8}$	$10\frac{1}{8}$	46	$45\frac{3}{8}$	$27\frac{3}{8}$
24	$29\frac{1}{2}$	$11\frac{1}{2}$	48	$46\frac{3}{4}$	$28\frac{3}{4}$
26	31	13	50	$48\frac{1}{4}$	$30\frac{1}{4}$
28	$32\frac{3}{8}$	$14\frac{3}{8}$	52	$49\frac{5}{8}$	$31\frac{5}{8}$
30	$33\frac{7}{8}$	$15\frac{7}{8}$	54	$51\frac{1}{8}$	$33\frac{1}{8}$
32	$35\frac{1}{4}$	$17\frac{1}{4}$	56	$52\frac{1}{2}$	$34\frac{1}{2}$
34	$36\frac{3}{4}$	$18\frac{3}{4}$	58	54	36
36	$38\frac{1}{8}$	$20\frac{1}{8}$	60	$55\frac{3}{8}$	$37\frac{3}{8}$

Peerless Three-Column—Steam and Water

†12	24	3	38	$41\frac{1}{8}$	$20\frac{1}{8}$
14	$25\frac{1}{4}$	$4\frac{1}{4}$	40	$42\frac{1}{2}$	$21\frac{1}{2}$
16	$26\frac{3}{8}$	$5\frac{3}{8}$	42	$43\frac{3}{4}$	$22\frac{3}{4}$
18	28	7	44	45	24
20	$29\frac{1}{4}$	$8\frac{1}{4}$	46	$46\frac{3}{8}$	$25\frac{3}{8}$
22	$30\frac{1}{2}$	$9\frac{1}{2}$	48	$47\frac{3}{4}$	$26\frac{3}{4}$
24	$31\frac{7}{8}$	$10\frac{7}{8}$	50	49	28
26	$33\frac{1}{4}$	$12\frac{1}{4}$	52	$50\frac{3}{8}$	$29\frac{3}{8}$
28	$34\frac{1}{2}$	$13\frac{1}{2}$	54	$51\frac{3}{4}$	$30\frac{3}{4}$
30	$35\frac{7}{8}$	$14\frac{7}{8}$	56	53	32
32	$37\frac{1}{4}$	$16\frac{1}{4}$	58	$54\frac{1}{4}$	$33\frac{1}{4}$
34	$38\frac{1}{2}$	$17\frac{1}{2}$	60	$55\frac{5}{8}$	$34\frac{5}{8}$
36	$39\frac{3}{4}$	$18\frac{3}{4}$			

*Made at Pierce Plant only.

†Made at Detroit Plant only.