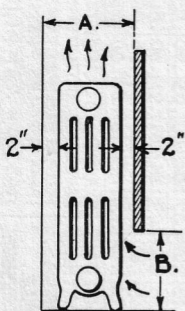


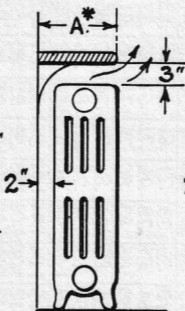
RADIATOR ENCLOSURES.

TO ENCLOSE OR PARTLY ENCLOSE A RADIATOR REDUCES ITS HEAT OUTPUT AND CHANGES THE DISTRIBUTION OF HEATED AIR IN THE ROOM.

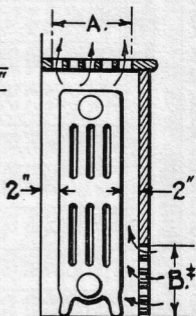
THE ADDITIONAL SURFACE USUALLY ADDED TO COLUMN OR TUBE RADIATION FOR VARIOUS ENCLOSURES IS INDICATED BELOW.



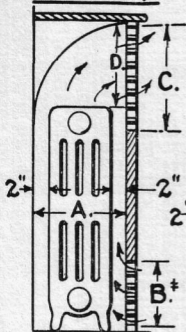
DEDUCT 10%.



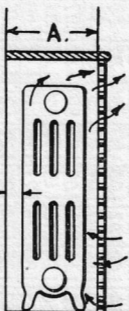
ADD 20%.



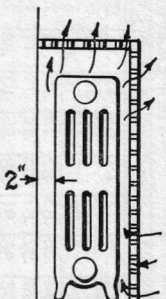
DEDUCT 5%.



‡ NO CHANGE.



ADD 30%.



ADD 5%.

* IF A IS 50% OF WIDTH OF RADIATOR ADD 10%, IF 150% ADD 35%

‡ B = 80% OF A. C = 150% OF A. D = A.

EXAMPLE:- A ROOM REQUIRES 50 SQ. FT. RADIATION
 RADIATOR RECESSED FLUSH WITH WALL, - $50\phi + 20\% = 60\phi$
 RADIATOR REQUIRED. IF RADIATOR FOR SAME ROOM IS TO
 HAVE GRILLE OVER ENTIRE FACE ONLY, - $50\phi + 30\% = 65\phi$ REQD