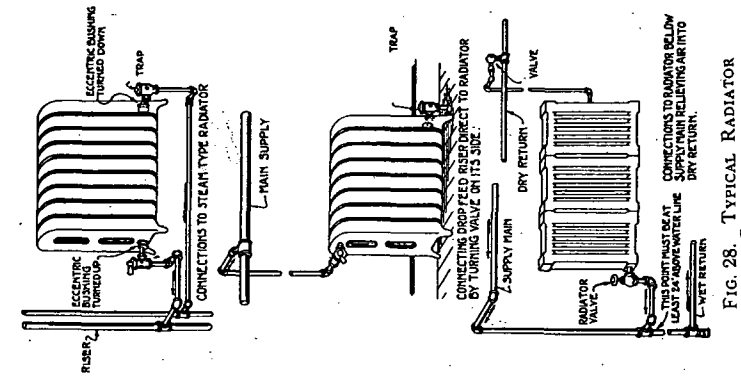



FIG. 28. TYPICAL RADIATOR CONNECTIONS

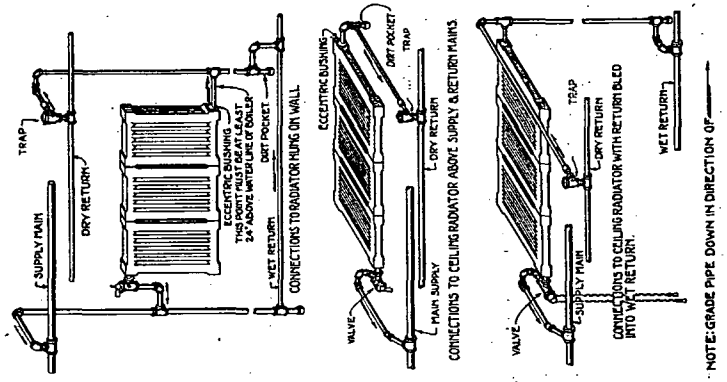



FIG. 27. TYPICAL RADIATOR CONNECTIONS

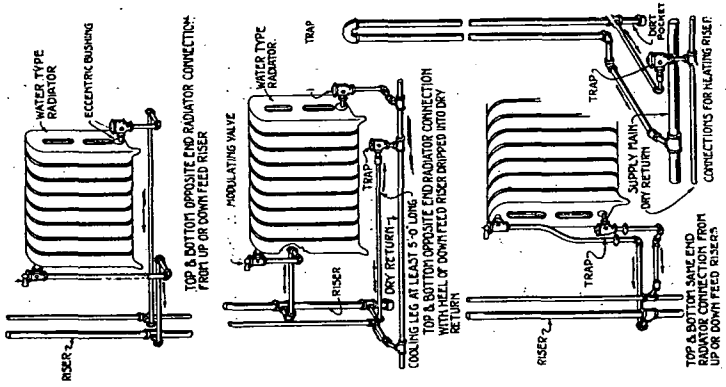



FIG. 26. TYPICAL RADIATOR CONNECTIONS





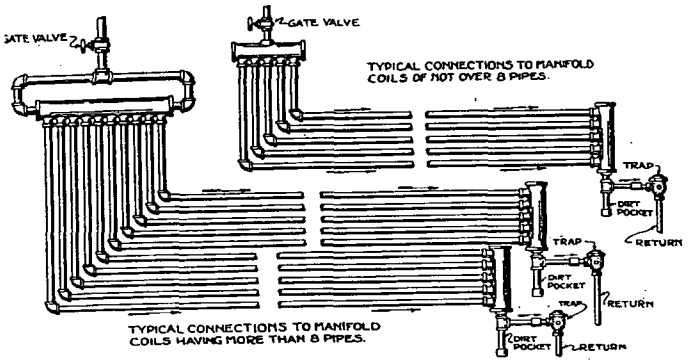
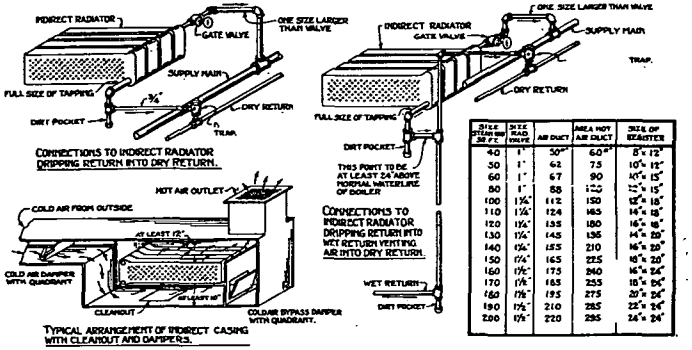



FIG. 29. TYPICAL CONNECTIONS TO MANIFOLD COILS HAVING MORE THAN 8 PIPES




| SIZE BOILER OR SQ. FT. | WATER MAIN VALVE | AIR DUCT | AREA HOT AIR DUCT | SIZE OF REGISTER |
|---|---|---|---|---|
| 40 | 1" | 30" | 60" | 8" x 12" |
| 50 | 1" | 42 | 75 | 10" x 12" |
| 60 | 1" | 67 | 90 | 12" x 15" |
| 80 | 1" | 88 | 120 | 12" x 15" |
| 100 | 1¼" | 112 | 150 | 15" x 15" |
| 110 | 1¼" | 124 | 165 | 16" x 15" |
| 120 | 1¼" | 135 | 180 | 16" x 18" |
| 130 | 1¼" | 145 | 195 | 24" x 18" |
| 140 | 1½" | 155 | 210 | 16" x 28" |
| 150 | 1½" | 165 | 225 | 16" x 28" |
| 160 | 1½" | 175 | 240 | 16" x 24" |
| 170 | 1½" | 185 | 255 | 18" x 24" |
| 180 | 1½" | 195 | 275 | 20" x 24" |
| 190 | 1½" | 210 | 285 | 22" x 24" |
| 200 | 1½" | 220 | 295 | 24" x 24" |

FIG. 30. INDIRECT RADIATOR CONNECTIONS

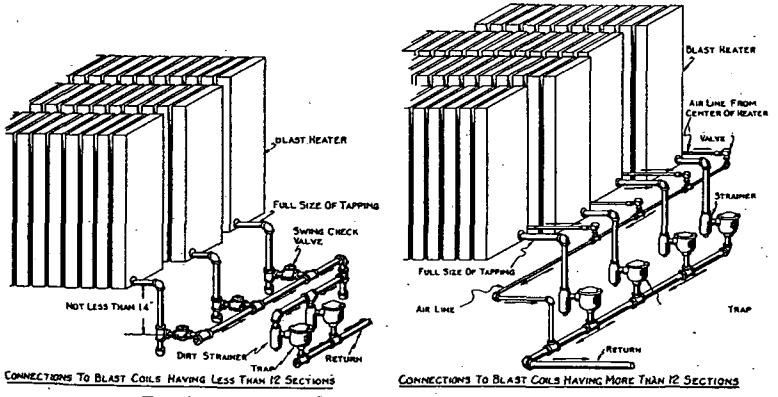



FIG. 31. RETURN CONNECTIONS TO BLAST COILS