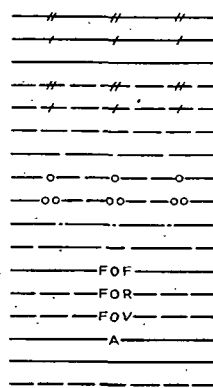


GRAPHICAL SYMBOLS FOR DRAWINGS
HEATING

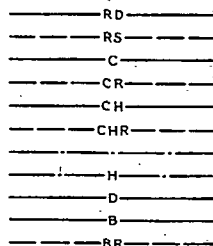
1. High Pressure Steam
2. Medium Pressure Steam
3. Low Pressure Steam
4. High Pressure Return
5. Medium Pressure Return
6. Low Pressure Return
7. Boiler Blow Off
8. Condensate or Vacuum Pump Discharge
9. Feedwater Pump Discharge
10. Make Up Water
11. Air Relief Line
12. Fuel Oil Flow
13. Fuel Oil Return
14. Fuel Oil Tank Vent
15. Compressed Air
16. Hot Water Heating Supply
17. Hot Water Heating Return

Piping



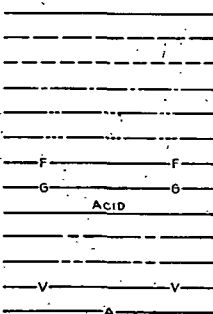
AIR CONDITIONING

18. Refrigerant Discharge
19. Refrigerant Suction
20. Condenser Water Flow
21. Condenser Water Return
22. Circulating Chilled or Hot Water Flow
23. Circulating Chilled or Hot Water Return
24. Make Up Water
25. Humidification Line
26. Drain
27. Brine Supply
28. Brine Return



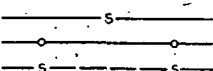
PLUMBING

29. Soil, Waste or Leader (Above Grade)
30. Soil, Waste or Leader (Below Grade)
31. Vent
32. Cold Water
33. Hot Water
34. Hot Water Return
35. Fire Line
36. Gas
37. Acid Waste
38. Drinking Water Flow
39. Drinking Water Return
40. Vacuum Cleaning
41. Compressed Air



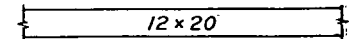
SPRINKLERS

42. Main Supplies
43. Branch and Head
44. Drain

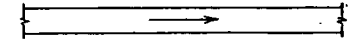


GRAPHICAL SYMBOLS FOR DRAWINGS

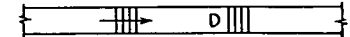
45. Duct (1st Figure, Width; 2nd, Depth)



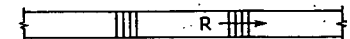
46. Direction of Flow



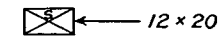
47. Inclined Drop in Respect to Air Flow



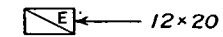
48. Inclined Rise in Respect to Air Flow



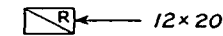
49. Supply Duct Section



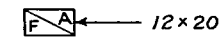
50. Exhaust Duct Section



51. Recirculation Duct Section



52. Fresh Air Duct Section



53. Other Duct Sections



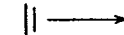
54. Register

R

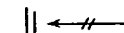
55. Grille

G

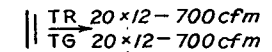
56. Supply Outlet



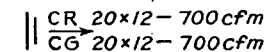
57. Exhaust Inlet



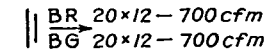
58. Top Register or Grille



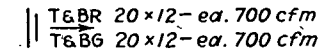
59. Center Register or Grille



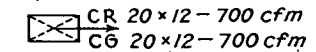
60. Bottom Register or Grille



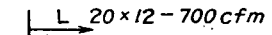
61. Top and Bottom Register or Grille



62. Ceiling Register or Grille



63. Louver Opening



64. Adjustable Plaque

