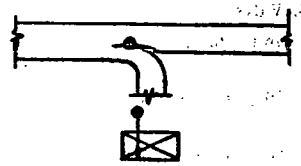
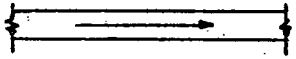
## Graphical Symbols for Drawings

*Ventilating*

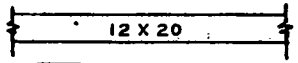
23. Deflecting Damper



24. Direction of Flow



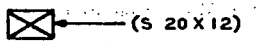
25. Duct (1st Figure, Side Shown; 2nd Side not Shown)



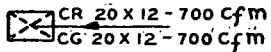

26. Duct Section (Exhaust or Return)



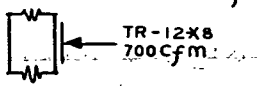

27. Duct Section (Supply)



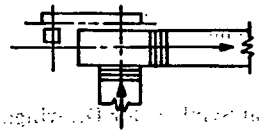

28. Exhaust Inlet Ceiling (Indicate Type)



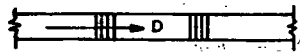

29. Exhaust Inlet Wall (Indicate Type)



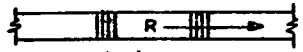

30. Fan and Motor With Belt Guard



31. Inclined Drop in Respect to Air Flow



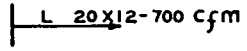

32. Inclined Rise in Respect to Air Flow




33. Intake Louvers on Screen



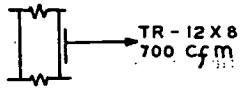
34. Louver Opening




35. Supply Outlet Ceiling (Indicate Type)



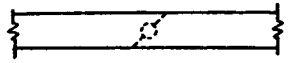

36. Supply Outlet Wall (Indicate Type)




37. Vanes



38. Volume Damper





## Graphical Symbols for Drawings

*Air Conditioning*

39. Capillary Tube



40. Compressor



41. Compressor, Enclosed, Crankcase, Rotary, Belted



42. Compressor, Open Crankcase, Reciprocating, Belted



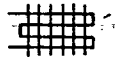
43. Compressor, Open Crankcase, Reciprocating, Direct Drive



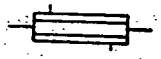
44. Condenser, Air Cooled, Finned, Forced Air



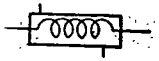
45. Condenser, Air Cooled, Finned, Static



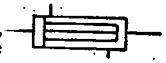
46. Condenser, Water Cooled, Concentric Tube in a Tube



47. Condenser, Water Cooled, Shell and Coil



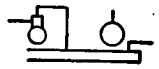
48. Condenser, Water Cooled, Shell and Tube



49. Condensing Unit, Air Cooled



50. Condensing Unit, Water Cooled



51. Cooling Tower



52. Dryer



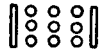
53. Evaporative Condenser



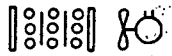
54. Evaporator, Circular, Ceiling Type, Finned



55. Evaporator, Manifolded, Bare Tube, Gravity Air



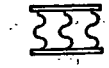
56. Evaporator Manifolded, Finned, Forced Air



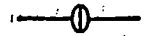
57. Evaporator Manifolded, Finned, Gravity Air



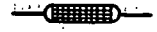
58. Evaporator, Plate Coils, Headered or Manifold



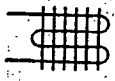
59. Filter, Line



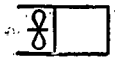
60. Filter & Strainer, Line



61. Finned Type Cooling Unit, Natural Convection



62. Forced Convection Cooling Unit



63. Gage



64. High Side Float



65. Immersion Cooling Unit



66. Low Side Float



67. Motor-Compressor, Enclosed Crankcase, Reciprocating, Direct Connected



68. Motor-Compressor, Enclosed Crankcase, Rotary, Direct Connected



69. Motor-Compressor, Sealed Crankcase, Reciprocating



70. Motor-Compressor, Sealed Crankcase, Rotary



71. Pressurestat




72. Pressure Switch




73. Pressure Switch With High Pressure Cut-Out




74. Receiver, Horizontal



75. Receiver, Vertical