

GRAPHICAL SYMBOLS FOR DRAWINGS

94. Thermostat (Self Contained)		110. Low Side Float	
95. Thermostat (Remote Bulb)		111. Gage	
96. Pressurestat		112. Finned Type Cooling Unit, Natural Convection	
97. Hand Expansion Valve		113. Pipe Coil	
98. Automatic Expansion Valve		114. Forced Convection Cooling Unit	
99. Thermostatic Expansion Valve		115. Immersion Cooling Unit	
100. Evaporator Press. Regulating Valve, Throttling Type		116. Ice Making Unit	
101. Evaporator Press. Regulating Valve, Thermostatic Throttling Type		117. Heat Interchanger	
102. Evaporator Press. Regulating Valve, Snap-Action Valve		118. Condensing Unit, Air Cooled	
103. Compressor Suction Pressure Limiting Valve, Throttling Type		119. Condensing Unit, Water Cooled	
104. Hand Shut Off Valve		120. Compressor	
105. Thermal Bulb		121. Cooling Tower	
106. Scale Trap		122. Evaporative Condenser	
107. Dryer		123. Solenoid Valve	
108. Strainer		124. Pressurestat With High Pressure Cut-Out	
109. High Side Float			

Refrigerating

IDENTIFICATION OF PIPING SYSTEMS BY COLOR

The color scheme for identification of piping systems listed in the following table and shown in Fig. 1 is reprinted from Part V, Fourth Edition, of the Engineering Standards of the *Heating, Piping and Air Conditioning Contractors National Association*¹.

All piping systems are classified according to the material carried in the pipes and colors are assigned as follows:

CLASS	COLOR
F—Fire-protection	Red
D—Dangerous materials	Yellow or Orange
S—Safe Materials	Green (or the achromatic colors, white, black, gray or aluminum)
P—Protective materials	Bright blue
V—Extra valuable materials	Deep purple

and, when required

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V—Extra valuable materials	Deep purple

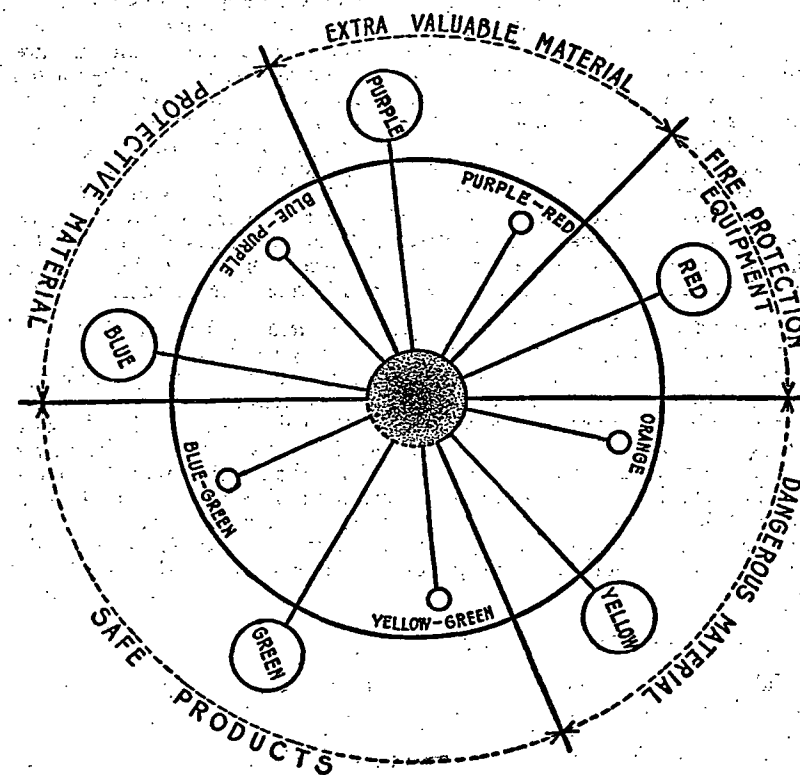


FIG. 1. MAIN CLASSIFICATION BY COLOR^a

^aFrom Scheme for Identification of Piping Systems, *Heating, Piping and Air Conditioning Contractors National Association*, Part V, Fourth Edition, p. 17. Used by permission.

¹See Scheme for Identification of Piping Systems, A13-1928, *American Standards Association*.