

## SERIES 11 - PIPING SCHEMATIC DIAGRAM WATER COOLED SYSTEM (W/ CONDENSING UNIT)

## CEILING MOUNTED INDOOR EVAPORATING UNIT 10 2 Field Connection 12 <del>(|</del> 12 1 0 <u>†</u> 13 Water Supply 6 Water Return INDOOR CONDENSING UNIT TO REMOTE COOLING TOWER/FLUID COOLER COMPONENTS Compressor 8 High pressure switch 9 2

- Evaporator coil
- 3 Thermostatic expansion valve
- 4 Sight glass
- 5 Filter-drier
- 6 Receiver
- 7 Water cooled condenser

- Low pressure switch
- 10 Refrigerant distributor
- 11 Water regulating valve (Standard 2-way, optional 3-way)
- 12 Isolation valve
- 13 Access valve
- 14 Globe valve (supplied by others)
- Gate valve (supplied by others) 15