

PS6 - PIPING SCHEMATIC DIAGRAM AIR DUAL COOLED SYSTEM

VERTICAL FLOOR MOUNT UNIT Discharge Line 11 Liquid Line 16 Chilled Water Return **Chilled Water Supply** TO CHILLED WATER SUPPLY **COMPONENTS:** TO REMOTE 1 Compressor **AIR COOLED** 2 High pressure switch 3 Low pressure switch 4 Rotalock valve 5 **Evaporator** Refrigerant distributor 6 7 Thermostatic expansion valve 8 Liquid line solenoid valve 13 Gate valve (supplied by others) Sight glass 9 14 Globe valve (supplied by others) Filter-Drier 10 15 Chilled water cooling coil Access valve 11 16 2-way modulating valve (optional 3-way valve) Shut off valve 12