Thermal Cold Water Supply Station

95-STW1





Technical Data

Complete technical specifications available upon request

Mobile Frame AC Pump AC Chiller Water Storage Tank Ball Valves Temperature and Pressure Relief Valve Temperature Gauges Water Softener Control Unit Amatrol's Solar Thermal Cold Water Supply Station (95-STW1) is designed to reduce the temperature of hot water from the open loop (950-STOL1), closed loop (950-STCL1), or installation solar thermal (950-STF1) learning systems and feed it back to the learning system at a temperature and pressure that is similar to a city water supply. This system will enable the three solar thermal learning systems to be self-contained and provide for continuous training. This trainer includes the frame, AC pump, AC chiller, water storage tank, ball valves for shutoffs and bypasses, relief valve to adjust temperature and pressure output, temperature gauges, a pressure gauge at outlet of chiller, control unit, ground fault circuit interrupter, and an AC circuit breaker with lockout / tagout.

