

FEATURES & BENEFITS

BLENDING SYSTEM

Safe, fully engineered and tested system for mixing large volumes of hot and cold water guarded with anti-scald protection and full flow cold water bypass to provide tempered water in adverse situations.

BOOTH CONSTRUCTION

Foam-insulated, membrane encapsulated wooden structure makes the entire composition of booth carry a total R-value of 11. Bright yellow elastomeric membrane is waterproof, chemically resistant, and protected with UV inhibitors for a long lasting finish.

QUALITY CONTROL

Fully assembled and Engineer tested product that is ready for placement and hook-up.

EXPANDABLE/FLEXIBLE CAPABILITIES

System can be designed to a number of variations including the hot water supply, the electrical type, and the blending capabilities.

SPACE HEATER

Wall mounted natural convection 2.5 kw space heater provides moderate booth temperatures under any cold weather climate conditions.

OPTIONS

- ❑ Enclosed Emergency Environments: There are a variety of possibilities for your application. Please write to engineeredolutions@hawsc.com to discuss.

To see all options for this model, visit www.hawsc.com



SPECIFICATIONS

Model 8785 is an enclosed and heated tempering station with integral hot water supply. It includes a hot water storage tank with heater, mixing valve, and space heater. The booth is a water resistant, polyurea membrane-encased, steel-reinforced wooden structure. Protected with UV inhibitors, the exterior skin is bright yellow with Safety Green graphics. Large graphics identify the booth as a tempering station. The interior space is heated to protect the equipment from freezing. The door is hinged and bolted to the booth to prevent unwanted access. The blending System is Model TWBS.SH. 4 kW, 240 VAC copper immersion water heater. Dual element thermostat with manual reset hi-limit protection, and a natural convection 2.5 kW space heater. Schedule 40 galvanized piping with brass and stainless steel valves. Supply: 1-1/4" IPS. Choice of 119 gallon tank or 119 gallon ASME tank, both provide 20-gpm with a recovery time of 4 hours. Standard electrical system requires a 208-240/120 VAC, single phase, 2 wire and ground, 40 amp, electrical supply. Electrical systems can be provided to meet various environmental requirements, which include NEMA 4 water/dust tight, or Class I, Division 2, Group B, C and D, T2D.

APPLICATIONS

Perfect for outdoor facilities that may encounter dangerous chemical hazards and need a complete tempering system, and/or need a feeder to other remote polar booth substations or other drench systems and/or eyewash stations.