



SAUNA PACKAGE SPECIFICATION SHEET

GENERAL: Sauna room(s) shall be manufactured by AMEREC. The following specifications include design parameters for AMEREC Panel Built Saunas, as well as for AMEREC Custom-Cut material packages.

WORK TO BE DONE BY OTHERS: All work set forth below will be included under other sections for the specifications:

For all AMEREC saunas:

1. Finish painting and/or staining of exterior surfaces
2. Subfloor and/or foundation work.
3. All electrical work from supply, including connections to control, heater and light

For AMEREC Custom-Cut saunas:

4. Installation of stud walls (or furring strips) and ceiling joists
5. Installation of insulation between wall studs and ceiling joists.

CODE REQUIREMENTS: All material, components and works shall conform to all applicable local, state and federal building and safety codes, ordinances and regulations.

FOR AMEREC CUSTOM-CUT MATERIAL PACKAGES (for installation on previously framed walls)

Wall framing shall be on 16" centers. Standard framed wall shall have 2" x 4" studs, treated bottom base plate and ceiling lowered to 84" I.D. from floor to framing. Existing masonry walls shall have furring strips on 16" centers. Metal studs shall have furring strips for nailing of T&G wall boards

Walls and ceiling shall be insulated with R11 rated (or better) fiberglass insulation, with foil vapor barrier (foil provided by AMEREC)

When ordering Custom-Cut sauna material package, shall be AMEREC model CC_____. Provide the interior dimensions of the framed space, indicate direction of the ceiling joists, and the swing of the door.

Walls and ceiling interior material shall be 1"x4" V-joint, kiln dried to 11% or less, T&G clear, Western Red Cedar or European Alder or clear Aspen. Boards are to be blind nailed using 5p galvanized nails or comparable staples. Wallboard applied horizontally unless specified otherwise.

FOR AMEREC PANEL BUILT SAUNA PACKAGES (freestanding, modular units)

No framed walls are required for AMEREC Panel Built sauna packages. Install on any level, waterproof floor.

When ordering Panel Built sauna material packages, shall be AMEREC model PB_____. Provide exterior dimensions with swing of door.

Wall and ceiling panels shall be framed of 2"x2" framing, insulated with fiberglass batts, vapor barrier of type C Reynolds Building Foil. Panel interior and exterior shall be lined with 1"x4", V-joint, kiln dried, clear Western Red Cedar (or Aspen or Alder). Optional: panel exterior can be 1/4" smooth Luan plywood on walls to be hidden or walls to be covered with drywall, tile, or wallpaper.

FOR CUSTOM-CUT AND PANEL BUILT SAUNA BENCHES: Shall be pre-assembled by AMEREC. Standard widths are 20" and 24", depending on size of sauna. Face and tops are of clear, kiln dried Western Red Cedar, or material to match wall boards, S4S, 1"x4" (tops with 3/4" spacing). Internal frames of Whitewood or Western Red Cedar 2"x4", internal cross framing of clear 1"x4" Aspen or Cedar. Tops fastened from bottom with stainless steel screws. Bench supports of clear, kiln dried Pine or Western Red Cedar 2"x4"

BACKRESTS: S4S clear Select European Alder and Western Red Cedar, full length of each upper bench

INTERIOR AND EXTERIOR TRIM: Corner and cove moulding of clear, kiln dried Western Red Cedar or material to match wall boards. Panel Built saunas also include fascia of same material

HEATER GUARD RAIL: Shall be constructed of clear Western Red Cedar or material to match wall boards to surround the heater. Dimension shall match UL requirement for proper spacing between heater and guard rail.

DOOR: A quality AMEREC sauna door is shipped with every sauna room package and is also available as a separate component. All doors can be ordered with or without door jamb and hardware. Door shall be one of three standard AMEREC types: AMEREC Model AG 22.5/80: a 22-1/2"x 6'8" all-glass door (no wood on the door portion), using 5/16" bronze tinted, tempered glass, mounted on 5-1/8" mahogany jamb (also available AG 24/72). AMEREC Model G2 24/80: 2'0"x6'8" of vertical grain Douglas Fir rails with sealed, double pane, tempered glass window (15"x64"), prehung on mahogany jamb; or AMEREC Model G1 24/80: 2'0"x6'8" hand-crafted, triple thick, clear Western Red Cedar door, with sealed, double pane, tempered glass window (window size may range from 12"x12" to 16"x60"), prehung on mahogany jamb. All prehung doors include handles, hinges and jamb. Handicap accessible commercial sauna doors available.

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SAUNA HEATER: Shall be AMEREC model _____, sized according to the size of the room. Heater shall be UL listed. Includes olivine igneous rocks.

CONTROLS (If applicable): Shall be AMEREC model _____, UL listed and matched to heater.

CONTACTOR (If applicable): Shall be AMEREC model _____, UL listed and matched to heater.

FLOOR: Floor shall be of cement, ceramic tile, or similar waterproof type (no carpeting). Removable wooden duckboard or brown plastic matting is provided for walking area in front of the benches.

LIGHT: Shall be wall mounted, UL listed, and vapor proof. Frosted white globe with satin finish, neoprene gasket, and brushed aluminum base. Wall mounted low voltage lighting is available.

ACCESSORIES: All sauna packages include standard accessories of thermometer, copper bucket, copper ladle, headrests, and duckboard. A wide range of additional accessories are available.

WARRANTY: AMEREC has been manufacturing quality products since 1963. Our electric sauna heaters and controls are carefully assembled and inspected at the factory to ensure the utmost in quality. A five year limited warranty is included with each AMEREC sauna heater. For further details regarding the AMEREC warranty, please consult an AMEREC representative.

DESIGN ASSISTANCE: AMEREC offers a limitless variety of standard and custom made pre-cut and modular rooms. Call 1-800-331-0349 for free CAD design assistance and alternative layouts.


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