

SECTION 13054

STEAM SPECIFICATIONS



Work to be done by others:

1. Installation of stud walls and ceiling joist
2. Installation of insulation and vapor barrier
3. Installation of ceramic tile, or stone tile or some other surface
4. All plumbing and electrical service

STEAM GENERATOR RESIDENTIAL - APEX

- Shall be Apex/Amerrec Model _____ sized according to the size of the steam room. Generator shall have removable elements, soft steam feature and auto drain feature. The steam unit and controls must be UL listed.
- Shall be Apex/Steamist Model _____ sized according to the size of the steam room. The steam unit and controls must be UL listed.

CONTROLS - RESIDENTIAL

- Shall be Apex/Amerrec Model _____, with thermostat and matching steamhead.
- Shall be Apex/Steamist Model _____, with thermostat and matching steamhead.

STEAM GENERATOR COMMERCIAL - APEX

- Shall be ASME certified low pressure vessel model _____. All steel construction, sightglass, thermostat control and auto drain system.

CONTROLS - COMMERCIAL

- Shall include thermostat and either 24/7 day time control or on demand 60 minute timer.

STEAM DOORS - APEX

- Shall be Apex Model _____ custom ordered by providing “finished” dimensions of opening (after tile is installed). Clear tempered glass, weather sealed aluminum frame and self closing mechanism.

SIZING THE GENERATOR

- The kW size is based on the cubic volume of the steam room and the wall material. Use the following “guidelines” to select the recommended steam generator.
- Cubic Footage of room: L x W x H
- Ceramic Tile: add 20%
- For each glass block all or exterior wall: add 10%
- Natural Stone (marble, granite, travertine, slate or porcelain) tile: add 100%

IMPORTANT:

The maximum cubic footage on the steam generator charts is for reference only. Complex room construction and material variables may substantially alter the model required for your installation. Contact your local Apex representative.

Contact Information:

John Gunderson
Apex Wine Cellars & Saunas
15540 Woodinville-Redmond Road, Suite A800
Woodinville, WA 98072
Toll Free: 888-999-9749, Telephone: 425-398-0565, Fax: 425-398-0803
Email: JohnG@GroupApex.com, Website: <http://www.apexsaunawine.com>

MODULAR STEAM ROOMS - APEX



Work to be done by others:

1. Frame, install and finish exterior surface of steam room.
2. Foundation, sub-floor and final floor work
3. All electrical and plumbing service

Walls and ceiling for Modular Steam Rooms:

Framed walls are not required for Modular steam rooms. However, exterior of the steam room is unfinished, and requires furring strips on walls to be covered. Steam room modules are 8mm acrylic sheet with ABS reinforcement (no fiberglass), 16mm in seating areas. High glazed, white color. Insulation is not supplied, we recommend at least R13 for walls and ceiling panels. Gasket tape and silicone sealant provided.

Base frame: Extruded aluminum base frame.

Door: All glass door, mounted on aluminum frame. Glass must be tempered.

Light: Ceiling mounted vapor proof light.

Steam Generator: Specific model recommended by Apex/Amerrec for the cubic footage of the room.

Controls: Specific model recommended by Apex/Amerrec.