

CUSTOMISED STEAM ROOM



Serenity Spa, Hotel Riverton, Gothenburg, Sweden



4 GOOD THINGS TO KNOW WHEN BUILDING A STEAM ROOM:

1 Make sure your generator is powerful enough for the size of your steam room. Your Tylö steam room is not a steam room without our efficient steam generators. Smart versions for both home and commercial use are available.

Room volume (m³) x K1 x K2 = required power (kW)

Constants:

•Ventilated room K1 = 0.75

•Non ventilated K1 = 0.52

•Acrylic room K2 = 1

•Tiles on board or hard foam K2 = 1,25

•Tiles on insulating concrete K2 = 1,50

•Heavy wall of concrete or tiles K2 = 2

2 Plan your steam room with proper drainage as a top priority. The steam generator will be emptied of water and flushed frequently so make sure it is placed in the immediate vicinity of a drain. For generators installed for commercial use, the optional automatic drain function is required.

3 Test the hardness of your mains water to predetermine the frequency of maintenance.

4 Most of the limescale build-up in the steam generator is removed during the automatic flush sequence, but some deposits always remain. In commercial use, it is therefore usually necessary to manually descale and clean tank walls and heating elements from time to time. In commercial settings, the generator must be flushed at least daily.