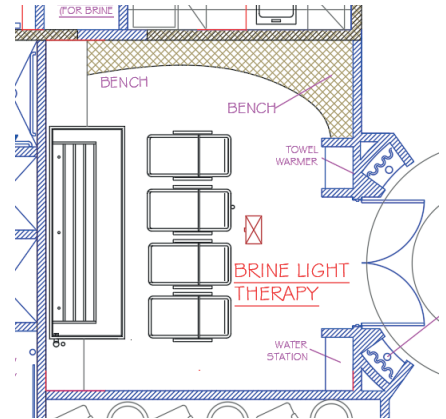


## BRINE CASCADES



### Dimension:

- Cascade made of natural Travertin stone: approx. 1.750 mm (69") x 2.650 mm (104") x 600 mm (24") (H x W x D)
- Brine resistant basin: approx. 1.800 mm (71") x 3.280 mm (129") x 1.150 mm (46") (H x W x D)
- Pump sump basin: approx. 600 mm (24") x 600 mm (24"cm) x 600 mm (24") (H x W x D)

### Weight:

- Cascade made of natural Travertin stone: approx. 950 kg (2,100 lbs)
- Brine resistant basin: approx. 100 kg (220 lbs) (without water)
- Pump sump basin: approx. 60 kg (130 lbs) (without water)

### Power Supply:

Single phase supply: 1 x 230 V AC / 50 Hz / +N + PE / Fusing 1x 16 A; Power 600 Watt. USA: three phase 3 x 208 VAC / 60 Hz + Neutral wire + earth wire / Fusing 3x 16 A; power rate approx. 600 Watt; Supply line installed to our electric box in plant room.

### Water supply:

Cold-water supply ½" at the wall at approx. FFL 1.000mm (+ 40") in plant room above pump sump;

### Floor drainage:

- 2 x Floor drainages (gully) diameter 2" (50 mm) in front of the Brine cascades, according layout.
- 1 x floor drainage in plant room next to pump sump

### Required space for technique in plant room:

approx. 2.000 mm (78") x 900 mm (36") x 900 mm (36") (H x W x D)

### Ventilation:

Design of ventilation for standard relaxation room

### Vapour barrier:

- Vapour barrier on floor
- Vapour barrier on wall behind the Brine Cascades

### Electric energy consumption:

approx. 1,6 kWh per day; approx. 0,50 Euro per day

### Water consumption (30 % utilisation)

approx. 50 litre per day; approx. 0,25 Euro per treatment