

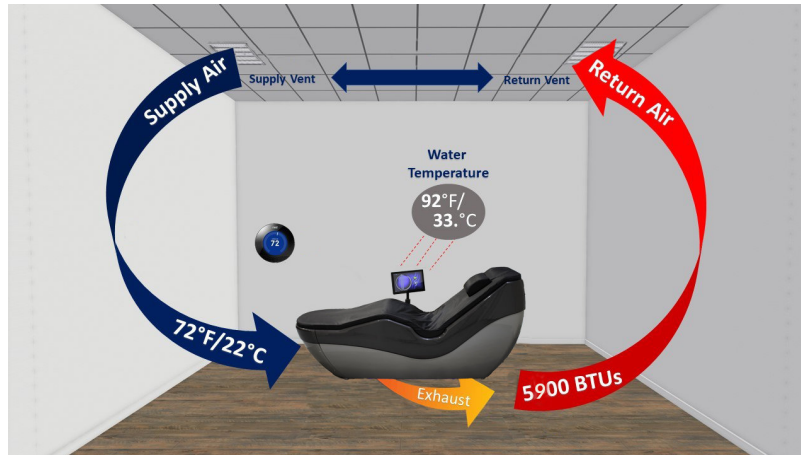
HYDROMASSAGE

HydroMassage® Zone HVAC Guidelines

Overview: Each HydroMassage® unit produces **5900 BTUs** of heat. The HVAC system should be designed to maintain a room temperature between **[68°F-72°F/20°C-22°C]** after consideration of the additional heat produced to ensure proper operation and user comfort.


The following guidelines are recommended:

- **Air Supply/Return** – requires **400 Cubic Feet Per Minute (CFM)** HVAC supply and return per HydroMassage® unit. Recommend providing 3/4 ton of A/C per HydroMassage® unit. **Important:** This is in addition to original room HVAC specifications.
- **Vent Placement** – place the supply vents near the intake side (foot end), and the return vents near the exhaust side (head end), as shown as a guideline for optimal performance.
- **Thermostat** – place a thermostat or sensor at the center of each room approximately [4ft./1.22m] above floor to regulate the air temperature in the room.
- **Open Entryways** – room should not have a closed door to allow for cool air flow.



***Water temperature will reflect 20°F/11°C difference above air supplied to HydroMassage® intake**

When the above HVAC requirements can't be met, an external cooling system is required to eliminate overheating risk when HydroMassage® unit is installed in a private room.

| ITEM# | IMAGE | DIMENSIONS | | | WEIGHT | ELECTRICAL |
|----------|---|------------------|------------------|------------------|---------------------|-------------------------------------|
| | | L | W | H | | |
| FIN-0140 |  | 34.5" 87.6 cm | 15.5" 39.4 cm | 10.5" 26.7 cm | 81 lbs. 36.5 kg. | Supplied from HydroMassage® Unit |

It is best practice to install external cooling unit(s) above room in drop ceiling (similar to an air handler) or in adjacent room if there is enough airflow to accommodate requirements of the ETCU. A minimum of **2000 cu ft/57m³** of open/vented space is required for each external cooling system to ensure proper performance and life of the unit. The year round temperature in this space must be maintained between **[45°F-95°F/7°C-35°C]**. For further info on the ETCU installation & requirements, refer to the **ETCU Above the Room Installation** document.

If any additional questions please contact Technical Support at +1 727-536-5566, opt 1 or support@wellnessspace.com.