

## INDOOR SWIMMING POOL QUESTIONNAIRE

Contact Name \_\_\_\_\_

Company (if Applicable) \_\_\_\_\_

Address \_\_\_\_\_ Town / City \_\_\_\_\_

Postal Address \_\_\_\_\_ Town / City \_\_\_\_\_

Contact Details : Phone : \_\_\_\_\_ Fax : \_\_\_\_\_

Email \_\_\_\_\_

Name of Project : \_\_\_\_\_

Location of Swimming Pool (Town / City) \_\_\_\_\_

### Indoor system required

- |  |   |                                      |  |
|--|---|--------------------------------------|--|
| <b>Type</b>                                    | <input type="checkbox"/> Swimming Pool    | <input type="checkbox"/> Spa         | <input type="checkbox"/> Plunge Pool   |
| <b>Usage</b>                                   | <input type="checkbox"/> Domestic         | <input type="checkbox"/> Commercial  | <input type="checkbox"/> Municipal     |
| <b>Type of system</b>                          | <input type="checkbox"/> Calorex          | <input type="checkbox"/> Avon HRV    | <input type="checkbox"/> Other         |
| <b>Functions Required<br/>(or combination)</b> | <input type="checkbox"/> Dehumidification | <input type="checkbox"/> Air Heating | <input type="checkbox"/> Water heating |

### Swimming Pool / Spa Environment Parameters

- Swimming Pool Water Temperature required \_\_\_\_\_ °C (Default 28°C)
- Spa Water Temperature (if Applicable) \_\_\_\_\_ °C (Default 34°C)
- Pool Hall Air Temperature required \_\_\_\_\_ °C (Default 30°C)
- Relative Humidity \_\_\_\_\_ % RH (Default 60%RH)
- Hours per day, (Pool Uncovered) \_\_\_\_\_ HRS (Default 24 hrs)
- Hours per day, (Pool in Use – by people swimming) \_\_\_\_\_ HRS (Default 2 hrs)
- Average Number of Occupants \_\_\_\_\_ People (Default 1 per 5m<sup>2</sup>)

**Pool Hall Enclosure Parameters** (or provide Dimensions Site Plans / Elevations)

Pool Hall Enclosure Floor Area \_\_\_\_\_ m<sup>2</sup> Pool Hall Enclosure Volume \_\_\_\_\_ m<sup>3</sup> or

Length \_\_\_\_\_ m x Width \_\_\_\_\_ m x Average height \_\_\_\_\_ m

Swimming Pool Surface Area \_\_\_\_\_ m<sup>2</sup> Swimming Pool Volume \_\_\_\_\_ m<sup>3</sup> or

Length \_\_\_\_\_ m x Width \_\_\_\_\_ m x Average Depth \_\_\_\_\_ m

Spa Pool Surface Area \_\_\_\_\_ m<sup>2</sup> Spa Pool Volume \_\_\_\_\_ m<sup>3</sup> or

Length \_\_\_\_\_ m x Width \_\_\_\_\_ m x Average Depth \_\_\_\_\_ m

**If known.**

Estimated Pool Hall Enclosure Heat losses (Winter) \_\_\_\_\_ kW

Estimated Pool Hall Enclosure Heat Gains (Summer) \_\_\_\_\_ kW

**Any other Details that may affect Pool Heating or Pool Dehumidification??**

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---