

### **Quality Standards**

- ♦ ANSI Z 97 1
- A ASTM 1048.00

#### Features

- Healthy, environmentally friendly radiant heat
- 100% condensation-fre
- An average of 30% less energy consumption
- Greater comfort at lower thermostat settings
- Filters ultra-violet light
- High light transmission
- Uniform temperature
- Thermostat or remote-control operation
- Cold glass surfaces are completely eradicated
- ♦ 100% safe to the touch
- Maintenance free
- Tempered glass
- Low solar heat gain
- Can be hooked up to an alarm system
- The best insulation value in the business
- Backed with the Glorieux
  Guarantee

### GLASS CONSULT



# **GLAS CONSULT - IQ GLAS**

St. Maartensweg 1 E 6255 AP Noorbeek Tel: 0031 (0)43 - 457 47 48 INFO@IQ-GLAS.NL WWW.IQ-GLAS.NL

# IQ GLASS Radiant Heating Glass Systems

# IQ Glass<sup>tm</sup> Indoor Pool Application Information

## Defy Convention. Envision. Evolve.

Love your indoor swimming pool but are forced to desert it during the colder, winter months? Does the haze on the glass leave you in a fog?

Revered and prized for the last decade in Europe, 2004 proudly unveils one of Europe's best-kept secrets in the United States of America.

IQ Glass Inc., the old school innovator in radiant heating systems, has transformed the cold surface of glass itself into a source of heating. That's right, heating. Luxurious, healthy, uniform heating. In fact, your glass can now be used as the sole heating source for your entire indoor swimming pool. It's no joke. It's intelligent glass. IQ Glass<sup>tm</sup>. But wait, it gets better...

Until IQ Glass<sup>tm</sup> came around, a compromise had to be made when it came to having comfort, low energy consumption and minimal condensation on the glass of your indoor pool room. (And if you ask us, the three simply cannot exist independently!) Well, compromise no more.

When you use IQ heating glass for your indoor swimming pool, you are bathed in healthy, sumptuous, radiant heat that remains uniform even in the dead of winter. And heating with radiant heat means you are getting the next best thing to Mother Nature herself, minus the damaging UV rays. In fact, IQ Glass<sup>177</sup> will even reflect the sun's rays during the hottest months, permitting the comfortable use of a room year round. And with IQ Glass<sup>177</sup>, you'll have greater comfort at much lower thermostat settings. In fact, you'll reach your optimal relative humidity level while simultaneously lowering your air temperature and your energy consumption. Savings average 30-35%. And when you heat with IQ Glass<sup>177</sup>, you will have total control of the temperature, with immediate results. Temperature can be increased or reduced with the touch of a button and IQ Glass<sup>177</sup> will respond to the task in minutes. No strain is involved since it is working the same way Mother Earth does.

The icing on the cake? Your glass enclosure will be 100% condensation free, guaranteed. And that is even if you live at the North Pole. With IQ glass', even your most precious paintings can be part of your interior swimming pool décor.

Seeing is believing.

That's a promise that we've been keeping for almost 20 years.

IQ Glass<sup>ım</sup> for your indoor swimming pool. Intelligent glass for a world that demands more.

## **Technical Specifications**

Light Trans- mission	- Light Reflection exterior	Solar Factor	Direct Trans- mission	External Reflection	Absorption	U-Value Krypton Fill	Solar Heat Gain Coeffi- cient
71	10	53	44	25	31	0.14	0.48