SOLARIUM MASTER CATALOGUE

The name in HP tanning equipment
A highly effective sales strategy backed by a manufacturing and engineering philosophy that gives priority to the absolute safety, reliability, and functionality of products have enabled I.SO ITALIA to occupy a leading position in Italian, European, Asian, and American markets, and the group now exports practically worldwide to satisfy the demand for the best technology in high pressure tanning. I.SO ITALIA has expanded its success from the mid-1990’s through to the present day by constantly updating its range of products and designing its new products to cater to all the latest market demands.
**I.SO Italia:** the best tanning technology, everywhere.

I.SO ITALIA manufactures and exports the best tanning equipment all over the world. High Tech, Design and Safety you can find in a solarium range strictly Made in ITALY.

The other models of the range designed and manufactured to meet the different demands of any kind of tanning salons.

5 models distributed on the US market

A world of superior quality tanning equipment... is the world of I.SO ITALIA.
I.SO Italia Quality, none better

Supremely confident in the quality of all of its products, all of which hold the vaunted CE mark, but still striving for yet even higher quality levels, I.SO ITALIA is currently undergoing the trials and test procedures necessary for granting of the ultimate in certifications, the “TUV” mark. ISO’s unyielding passion for ever-improving quality practically guarantees safety, operational excellence, cost savings, and resource efficiency to the discriminating and professional tanning center owner.
One of I.S.O ITALIA’s strongest points is its capacity to satisfy all needs of its customers promptly and with effective and reliable solutions. An ample range of lamps, filters and electronic parts, fitted onsite by expert technicians following strict procedures for registering all servicing operations to ensure a comprehensive overview of the history of every machine.

The entire I.S.O ITALIA assistance network has equipment to check the emission of tanning machines to ensure compliance with applicable standards.

**Optimal yield, minimum energy use:**

**ER REFLECTORS**
Our exclusive Evolution Reflectors make tanning sessions even more comfortable by increasing the efficiency of UV emissions and reducing energy consumption—by both the equipment itself, as well as reduced electrical AC usage to cool the unwanted heat given off by inefficient lamps and reflectors.

**A problem solved: SAFETY FILTERS**
The screen-printed filters, with electrical contacts applied during printing, are automatically monitored for possible damage, halting sessions in the unlikely case of even the slightest breakage that might compromise safe use.

**All in a single display: THE NEW ELECTRONIC SYSTEM AND ON-LINE MONITORING**
I.S.O ITALIA has equipped all its new tanning machines with new command systems for electronic solarium control, an incredible technological innovation in the field of information management services that checks for filter glass integrity, records to memory ANY malfunctions, includes a secondary safety timer, allows for selective irradiation of different body parts, monitors the entire system from power supply to lamp ventilation, and allows password-protected and menu-driven custom programming for all operating parameters.

**ON-LINE MONITORING**
Allows remote technical assistance, diagnostics, and repair patch programming via an Internet connection.

**Maximum Yield: ELECTRONIC STARTING**
The optional DEC electronic starting system for high-pressure lamps, patented by I.S.O ITALIA, is a safe and functional solution for modern solarium operation. It makes for the best personalization of any tanning session, and requires less technical maintenance than analog systems. The system complies with all applicable legal standards worldwide.

**Flexibility and technology: THE POWER REGULATOR**
Power variation, based on electronic switching of reactor outputs, is continuous, before, during, and after the start of sessions. Four power levels can be selected, up to a maximum reduction of around 60%. A special feature of the system is the self-diagnostic function performed by the power regulation circuits every time the unit is switched on, guaranteeing correct operation during EVERY session. I.S.O ITALIA technology means efficiency and safety for tanning sessions.
DESIGN GOAL: STUNNING LOOKS, WITH MINIMUM DIMENSIONS AND MAXIMUM PERFORMANCE

Matrix Compact L28-ER is a powerful blend of technology, design, safety, efficiency, low operating costs and harmony with all surroundings. Essential design with open styling, user safety and high efficiency for tanning sessions, superior comfort and extremely compact dimensions are outstanding features that make this solarium a benchmark for the entire industry. As with all I.S.O ITALIA products, regulatory quality seals certify that the components used in their manufacture are in compliance with precise industrial safety standards.
TANNING IN MAXIMUM COMFORT

28 high-pressure UVA lamps radially arranged in 5 banks around the user’s body: 6 lamps on each of the 3 upper banks and 5 on each of the 2 lower banks. 2 out of the 6 lamps on each upper bank are of higher output [650x] lamps for additional facial tanning, ensuring tanning sessions that are not only shorter but more effective. Comfort is enhanced by a powerful ventilation system that can be adjusted by the user, perfect soundproofing, and a stereo system with headphon jack. Proprietary electronic safety devices protect against any possible malfunction. The optional DEC (Dynamic Energy Control) system allows the high-pressure lamps to be controlled and monitored electronically, maximizing life and ensuring stable, variation free tanning lamp output.

MATRIX COMPACT L28-ER: NEW REFLECTORS

Like all I.S.O ITALIA models of the latest generation, Matrix Compact L28-ER is fitted with the revolutionary ER reflectors. With their CAD enhanced technology and innovative design characteristics, these reflectors guarantee optimal distribution of UV rays on the entire body and the greatest possible tanning efficiency for the power emitted, significantly cutting operational costs. The radial layout of the five tanning banks around the user’s body ensure short but efficient tanning sessions.

HYPERTECHNOLOGICAL TANNING

All Matrix units use the most advanced tanning technology tomorrow’s tanning technology, today. Innovative, reliable and practical, Matrix is the new series of solariums with circular action, revolutionizing tanning sessions and guaranteeing the best results in perfect comfort. Management of critical information, such as the number of sessions completed, the hours of operation and relamp timing, is at your fingertips, and Matrix can offer four different tanning programs as well, via personalized voice synthesizer messages.

Technical Characteristics Included

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anti-glare LCD pre-wired for Internet connection and remote monitoring</td>
<td>Button to select one of 4 exposure times for different skin types</td>
</tr>
<tr>
<td>Emergency stop button</td>
<td>Emergency stop button</td>
</tr>
<tr>
<td>Stereo radio complete with speakers and headphones with MP3 player</td>
<td>Electronic monitoring of filter integrity</td>
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<tr>
<td>Electronic monitoring of operating temperature</td>
<td>Electronic monitoring of ventilation</td>
</tr>
<tr>
<td>Electronic regulation of airflow to face and/or body</td>
<td>Manual canopy adjustment</td>
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<td>Voice synthesizer with messages for beginning, middle, and end of session</td>
<td>Digital timer and hour meter plus additional mechanical timer</td>
</tr>
<tr>
<td>Hot air exhaust with 1 flexible hose (diameter 11.8 in, length 117 in)</td>
<td>Optional: Air deflector, External plastic wrap holder/dispenser</td>
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Mechanical timer

- Power supply: 230V ± 10%  60 Hz  single-phase
- On request: 230 V ± 10%  60 Hz  single-phase

Colors: anthracite/grey

Dimensions:
- Width: 88 in
- Height: 78 in
- Depth: 60 in

The information listed is subject to printing error and possible revisions by the manufacturer, and the manufacturer reserves the right to make changes required by applicable legislative standards.

TANNING IN MAXIMUM COMFORT

28 high-pressure UVA lamps radially arranged in 5 banks around the user’s body: 6 lamps on each of the 3 upper banks and 5 on each of the 2 lower banks. 2 out of the 6 lamps on each upper bank are of higher output [650x] lamps for additional facial tanning, ensuring tanning sessions that are not only shorter but more effective. Comfort is enhanced by a powerful ventilation system that can be adjusted by the user, perfect soundproofing, and a 3 way stereo system with headphone jack. Proprietary electronic safety devices protect against any possible malfunction. The optional DEC (Dynamic Energy Control) system allows the high-pressure lamps to be controlled and monitored electronically, maximizing life and ensuring stable, variation free tanning lamp output.

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Colors: anthracite/grey

Dimensions:
- Width: 88 in
- Height: 78 in
- Depth: 60 in

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COMPACT SIZE, HUGE RESULTS!

The Matrix Glammy L18-ER, with its compact dimensions and design that perfectly harmonizes with any surroundings, unites high technology with the safety, comfort, and efficiency that characterize all I.S.ITALIA solariums. Glammy is certainly “glamorous”, but at the same time versatile, young, casual, and trendy, with a name that reflects all its versatile characteristics. The optional DEC version, with electronic power control, allows Glammy to transition easily between softer sessions, for users who prefer relaxation, to more dynamic sessions, for those who prefer maximum time utilization.

Quality marks to guarantee the conformity of all components to safety standards.
CONCENTRATED QUALITY
Despite its compact size, Glammy is an exceptional tanning bed, with a variety of technological features that make it one of the best performing professional machines in the market, regardless of size. With its 18 powerful UVA lamps and Evolution reflectors, Matrix Glammy L18-ER is comprised of 3 large tanning banks, each consisting of 6 high-pressure lamps, giving powerful emissions with minimum power consumption. Two of the tanning banks are located in the manually adjusted canopy of the solarium, and the third bank is in the bench, optimally positioned in close proximity to the acrylic to minimize radiation scattering. This bottom bank disperses its tanning power via a slow oscillation of the entire bank of lamps, eliminating any potential hot spots and enhancing your tanners’ comfort while concurrently distributing the UV output in a smooth and even fashion.

360 EFFICIENCY, COMFORT AND SAFETY
The tanning lamps surround the user perfectly, without producing sensations of claustrophobia, thanks to their even bank spacing. Ventilation for the face and body is located in the upper part of the solarium, and a robust acrylic ledge cooled from below with a forced ventilation system ensures users perfect all-round comfort. All the UV filters have a patented electronic circuit that can detect and warn of any filter breakage via the anti-glare LCD screen, and the failsafe system terminates the session immediately to protect your clients.

HYPERTECHNOLOGICAL TANNING
All Matrix units use the most advanced tanning technology tomorrow’s tanning technology, today. Innovative, reliable and practical, Matrix is the new series of solariums with circular action, revolutionizing tanning sessions and guaranteeing the best results in perfect comfort. Management of critical information, such as the number of sessions completed, the hours of operation and relamp timing, is at your fingertips, and Matrix can offer four different tanning programs as well, via personalized voice synthesizer messages.

Technical Characteristics Included  MATRIX L18-ER

<table>
<thead>
<tr>
<th>model</th>
<th>n° lamps x W</th>
<th>power lamps</th>
<th>total absorption</th>
<th>circuit breaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>L18-ER/DEC</td>
<td>14 x 650 - body  4 x 800 - face</td>
<td>12,3 kw</td>
<td>15 kw - 39,6 A</td>
<td>50 A</td>
</tr>
<tr>
<td>L18-ER/B</td>
<td>14 x 650 - body  4 x 800 - face</td>
<td>12,3 kw</td>
<td>15 kw - 39,6 A</td>
<td>50 A</td>
</tr>
</tbody>
</table>

On request:

- 230 V ±10% , 60 Hz, three-phase

Power supply:

- 230V ±10%   60 Hz, three-phase

Colors:  
- anthracite/grey

Width 82.8 in
Height 48 in
Depth 44 in
L33-ER: THE SUN AROUND YOU

33 of the highest quality HP-UVA sunlamps make provide a uniform and simultaneous all-round bronzing effect over the whole body, without the user needing to turn over midway through the session. With its even UV emission in all directions and the sweeping effect of the central tanning banks, the Matrix L33-ER ensures 360-degree body tanning while cutting session times by 50%. A simple and intuitive command console allows users to set tanning time, to vary the desired amount of ventilation and to listen to their favorite music. L33-ER is the gold standard of high-end, HP tanning equipment, and against which all others are measured.
INTELLIGENT AND SAFE DESIGN

Matrix L33-ER is a smart system that simplifies maintenance and cleaning. Filters and lamps are accessed just by lifting and removing the acrylic panels. The air filters for lamp cooling are similarly easily accessible. Electronic fail-safe circuits stop the tanning session in any case of high temperatures, filter glass failure, or improper airflow, and then give the corresponding warning messages on the LCD info center. And since Matrix L33-ER was the first of all models to receive the special ER reflector technology, maximum efficiency with minimal power consumption is guaranteed!

TOTAL RELAXATION

With a perfect blend of advanced design and technological solutions, Matrix L33-ER offers unparalleled output uniformity, which combined with the complete comfort of the session, results in unsurpassed customer satisfaction. Comfort is enhanced by the solarium’s open styling, giving the extraordinary sensation of being quite simply surrounded by warm, soothing light. The ventilation system installed on Matrix L33-ER is powerful, silent, and highly efficient, and is controlled by an electronically regulated system. In addition, an optional kit can be used to connect it directly to your salon air conditioning system.

TECHNOLOGY

Incredibly innovative, reliable and practical, Matrix is the new series of solariums with circular action, revolutionizing tanning sessions and guaranteeing to deliver the best results, all in perfect relaxation. A power regulator to increase or decrease solarium radiation can be fitted, and Matrix L33-ER allows the salon owner to easily access informational services, such as the number of sessions completed, the hours of operation and relamp status. And as with all the other Matrix units, it also offers 4 customizable tanning programs.

Technical Characteristics Included

**MATRIX L33 - ER**

- Anti-glare LCD pre-wired for Internet connection and remote monitoring
- Button to select one of 4 exposure times for different skin types
- Emergency stop button
- Stereo radio complete with speakers and headphones with MP3 player
- Electronic monitoring of filter integrity
- Electronic monitoring of operating temperature
- Electronic monitoring of ventilation
- Electronic regulation of airflow to face and/or body
- Manual canopy adjustment
- Button to select tanning of body, face, or both
- Voice synthesizer with messages for beginning, middle, and end of session
- Digital timer and hour meter plus additional mechanical timer
- Hot air exhaust with 1 flexible hose (diameter 11.8 in, length 117 in)
- Anti-glare LCD pre-wired for Internet connection and remote monitoring
- Button to select one of 4 exposure times for different skin types
- Emergency stop button
- Stereo radio complete with speakers and headphones with MP3 player
- Electronic monitoring of filter integrity
- Electronic monitoring of operating temperature
- Electronic monitoring of ventilation
- Electronic regulation of airflow to face and/or body

**Model**

<table>
<thead>
<tr>
<th>Model</th>
<th>n° Lamps x W</th>
<th>Power Lamps</th>
<th>Total Absorption</th>
<th>Circuit Breaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>L33-ER/B</td>
<td>27 x 500 - body</td>
<td>6 x 650 - face</td>
<td>17,60 kw</td>
<td>20 kw - 52.8 A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20 kw - 52.8 A</td>
<td>63 A</td>
</tr>
<tr>
<td>Power supply:</td>
<td>230V ± 10%</td>
<td>60 Hz three-phase</td>
<td>On request:</td>
<td>230 V ± 10%</td>
</tr>
<tr>
<td>Colors:</td>
<td>Anthracite/gray</td>
<td>Width 91 in</td>
<td>Height 71 in</td>
<td>Depth 60 in</td>
</tr>
</tbody>
</table>

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V28-ER: BATHED IN SUNSHINE

Space, air, and light. Matrix V28-ER is a vertical solarium designed around the body, offering an exceptional sensation of sunbathing. Its uniform emission from lamps arranged all around the body permits the perfect distribution of ultraviolet radiation, fast session times and gentle treatment for even the most sensitive skin types. Matrix offers the most advanced technology for tanning: innovative, reliable and practical.
A MATRIX OF SUNSHINE, SAFE AND SMART

Matrix V28-ER is designed to give the maximum results with minimum power consumption, thanks to the new Evolution Reflectors, and also to make the maintenance and cleaning of all components easier than ever before. Safety is guaranteed by electronic monitoring of filter integrity, operating temperature and ventilation. In the unlikely case of any type of malfunction, the session is immediately halted, and the corresponding warning is shown on the LCD console display. The door to the unit is closed with a special mechanical catch that can be opened with a simply pressing action.

COMFORT AND RELAXATION, LIKE BEING ON THE BEACH

Monitored by an electronic system, ventilation on the Matrix V28-ER is powerful, silent, and efficient. Surrounded by light, space, and air, the radiated energy can be felt physically, with every part of the body bathed by the light of the enormous tanning power of this exceptional solarium. The spacious interior and the open space between the lamp banks ensure a unique, open-air and totally non-claustrophobic sensation.

HYPERTECHNOLOGICAL TANNING

A simple, easy to understand command console allows users to set tanning time, to vary the desired amount of ventilation and to listen to their favorite music. The Matrix V28-ER gives detailed information on the number of sessions completed, the hours of operation and relamping status. It also offers four personalized different tanning programs, communicated via the voice synthesized messaging system.

Technical Characteristics Included MATRIX V28 - ER

- Anti-glare LCD pre-wired for Internet connection and remote monitoring
- Button to select one of 4 exposure times for different skin types
- Emergency stop button
- Stereo radio complete with speakers and headphones with MP3 player
- Button to select tanning of body, face, or both
- Electronic regulation of airflow to face and/or body
- Digital timer and hour meter plus additional mechanical timer
- Lower body ventilation
- Voice synthesizer with messages for beginning, middle, and end of session
- Electronic monitoring of filter integrity
- Electronic monitoring of operating temperature
- Electronic monitoring of ventilation
- Hot air exhaust with 2 flexible hoses (diameter 7.8 in, length 117 in)

OPTIONAL

- Air deflector

<table>
<thead>
<tr>
<th>model</th>
<th>n° lamps x W</th>
<th>power lamps</th>
<th>total absorption</th>
<th>circuit breaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>V28-ER/B</td>
<td>6 x 650 - face</td>
<td>22 x 500 - body</td>
<td>14.9 kw</td>
<td>17 kw - 45 A</td>
</tr>
</tbody>
</table>

Power supply: 230V ± 10% 60 Hz three-phase
On request: 230V ± 10% 60 Hz single-phase

Colors: anthracite/grey
Height 96 in, Depth 56 in (closed), 71 in (open)

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SAFE AND EASY OPERATION

Maxter V19-ER: maximum results and minimum energy consumption with the new Evolution Reflector system. Maintenance and cleaning are easy and fast. Safety is guaranteed by the electronic monitoring of both filter integrity as well as proper operating temperature and ventilation. Any abnormalities in operating parameters will cause the tanning session to be halted immediately with the corresponding warning displayed on the LCD console. Personalized tanning session selection via exposure time variation is also possible.
MAXTER V19-ER, PERFECT TANNING

Maxter V19-ER advanced technology, maximum efficiency, comfort, safety and a design with open styling, allowing users to bathe in a shower of light without suffering from high temperatures and the unpleasant claustrophobic sensation associated with enclosed tanning booths. Maxter V19-ER uses Evolution Reflectors to ensure intense, yet uniform emissions and lower power consumption by both the bed itself and your air conditioning unit. Our newest option, DEC (Dynamic Energy Control), allows the lamps to be controlled and monitored electronically, thus varying the UV emissive output of the solarium.

POWER AND SAFETY

Maxter V19-ER has four panels with 19 high-pressure lamps and ER reflectors. Acrylic panels, which prevent all possible contact between users and radiation sources, together with other special ISO ITALIA devices to eliminate all risk, guarantee the safety of your clients. Technical solutions for enhanced safety include electronic monitoring of filter integrity, operating temperature, and correct operation of the solarium ventilation system, with automatic shutoff in case of any malfunction.

THE MAXTER LINE, CLASSICS OF THE FUTURE

In the ongoing tradition of ISO ITALIA, the design and technology of the solariums of the Maxter line look towards the future, concentrating on maximum user satisfaction. Their configuration of internal space, their open styling, the variable electronic control of airflow to the face and body, and a stereo radio and MP3 players add further enhance the comfort of these remarkable solar showers, whose thin and compact size makes for easy installation in a wide variety of beauty salons and tanning centers. Maxter V19-ER’s onboard computer gives details on the number of sessions completed, the hours of operation, relamp timing, and it offers four different personalized tanning programs via a voice synthesizer system.

### Technical Characteristics Included

- Anti-glare LCD prewired for Internet connection and remote monitoring
- Button to select one of 4 exposure times for different skin types
- Emergency stop button
- Stereo, radio and MP3 player with both speakers and headphones
- Button to select tanning of body, face, or both
- Lower body ventilation
- Electronic regulation of airflow to face and/or body
- Digital timer and hour meter plus additional mechanical timer
- Voice synthesizer with messages for beginning, middle, and end of session
- Electronic monitoring of filter integrity
- Electronic monitoring of operating temperature
- Electronic monitoring of ventilation
- Hot air exhaust with 2 flexible hoses (diameter 10 in, length 117 in)

### OPTIONAL

- Air deflector

<table>
<thead>
<tr>
<th>Model</th>
<th>Lamps</th>
<th>Total Absorption</th>
<th>Circuit Breaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>V19-ER/A DEC</td>
<td>13 x 650 body, 3 x 650 face, 3 x 800 face</td>
<td>12.6 kw with DEC max. 16 kw to 62.3 kw, 10.6 kw to 33 A</td>
<td>50 A</td>
</tr>
<tr>
<td>V19-ER/B</td>
<td>13 x 500 body, 6 x 650 face, 3 x 650 face</td>
<td>10.4 kw with DEC max. 12.2 kw to 32.2 A</td>
<td>40 A</td>
</tr>
</tbody>
</table>

**Power supply:** 230V ±10%, 60 Hz, three-phase  |  **On request:** 230 V ±10%, 60 Hz, single-phase

**Colors:** anthracite/grey | **Height:** 104 in, Depth 48 in (closed), 65 in (open)