

LEISURESALES ELEGANCE INSTALLATION

Electrical Requirements. Please issue this sheet to your electrical contractor.

IMPORTANT: THE MAIN SUPPLY MUST MEET THE REQUIREMENTS OF BS7671. THIS MUST BE INSTALLED BY A COMPETENT PERSON. IT IS OBLIGATORY FOR YOU TO OBTAIN A CERTIFICATE TO VERIFY THIS, OTHERWISE THE SUNBED CANNOT BE CONNECTED TO THE MAINS SUPPLY. FOR SAFETY THE USE OF A SUITABLY RATED R.C.D. WITH A MAXIMUM TRIP CURRENT OF 30ma IS STRONGLY ADVISED.

MAIN SUPPLY: 240v 50hz single phase. **THE SUNBED MUST BE EARTHED**

MAINS CABLE FROM ISOLATOR TO SUNBED (SUPPLIED WITH BED)

MINIMUM FUSE RATING:

			OUTSIDE DIAMETER	<u>ISOLATOR KNOCKOUT SIZE(IMPORTANT)</u>
ELEGANCE 36-100	25 AMPS	(10A 3 PHASE)	14mm	20mm (20mm)
ELEGANCE 36-160	32 AMPS	(16A 3 PHASE)	20mm	25mm (25mm)
ELEGANCE 363-160	40AMPS	(16A 3 PHASE)	26mm	32mm (25mm)
ELEGANCE 34-21-160	32 AMPS	(16A 3 PHASE)	20mm	25mm (25mm)
ELEGANCE 34-21-100	32AMPS	(16A 3 PHASE)	20mm	25mm (25mm)
ELEGANCE 34-21-180	40 AMPS	(16A 3 PHASE)	26mm	32mm (25mm)

******Cooker Type Isolators are not suitable******

IMPORTANT: If miniature circuit breakers are used they must be type 3 (BS 3871) or type C (BS EN60898), to avoid nuisance tripping due to inrush current. A suitable **surface mounted** isolator or switch fuse must be installed near to the sunbed, to allow maintenance. This must be sited to prevent any trailing cables and mounted at least one metre from floor level. **The isolator must have a cable entry large enough to suit the mains cable. (see isolator knockout sizes).**

The Elegance can also be connected to a three phase supply, contact the technical dept. for details.

MAXIMUM DIMENSIONS ELEGANCE IN CM (L x W x H) 225x111x148

MINIMUM RECOMMENDED ROOM SIZE 255 X 180 CM

VENTILATION

All professional tanning equipment products heat and require large volumes of air to control any temperature rise. It is also very important to adequately ventilate the room to allow new air into the treatment room, to allow efficient cooling of the machine. This ensures greater client comfort and machine reliability. For detailed information, please contact the technical department.

TIMER CONTROL

The ELEGANCE series of sunbeds are provided with an external timer. If a token op or remote timing is required a suitable cable must be fitted from the sunbed to the timing device. If the token meter or timer is sited in the treatment room Leisure Group will fix the timer and the cable to the sunbed. If the timer or token meter is mounted outside the treatment room, the user must run a suitable cable between the treatment room and location of the timer, (please leave three metres of the cable at each end for connection purposes). Leisure Group will fix the timer and make the necessary electrical connections.

Other timer options are available i.e. coin control and digital electronic. If in doubt please contact our technical department. Detailed technical help is available from our technical department, including room plans, they are able to produce CAD drawings to help in optimising your studio layout.

For further assistance Telephone 01625 501611 or Fax 01625 502833