

ELECTRICAL DATASHEET - VERTICAL TANNING UNITS

Saturn	180 watt
Overall power	10. KW
Single phase supply	44 A 230 v 50 hz
Single phase fuses	50 A MCB type C
Three phase supply	400 V 50 hz
Three phase fuses	20 A MCB type c
Total KVA single & three phase	11.2
TUBES	48 X 180 WATT

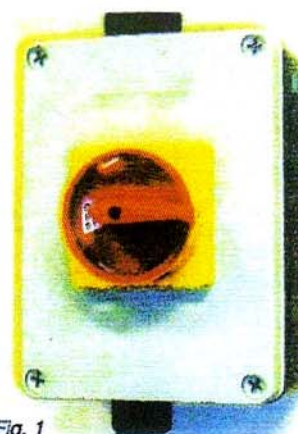


Fig. 1

Single Phase 3 Core Cable
Earth - Neutral - Live

VITESSE	160W	160W IR
Tubes	48 x 160W	44 x 160W 4 x 40W
Infra-Red Lamps		4 x 500W
Overall Power	8.9kW	10.7kW
Single Phase Supply	39A 230v 50Hz	47A 230v 50Hz
Single Phase Fuses	50A MCB Type C	50A MCB Type C
Three Phase Supply	400v 50Hz	400v 50Hz
Three Phase Fuses	16A MCB Type C	20A MCB Type C
Total KVA Single & Three Phase	9.9	11.9

VIVA	180W
Tubes	44 x 180W
Overall Power	9.2kW
Single Phase Supply	40A 230V 50Hz
Single Phase Fuses	50A MCB Type C
Three Phase Supply	400V 50Hz
Three Phase Fuses	16A MCB Type C
Total KVA Single & Three Phase	10.2

SYMPHONY	180W
Tubes	48 x 180W
Overall Power	10.0kW
Single Phase Supply	44A 230v 50Hz
Single Phase Fuses	50A MCB Type C
Three Phase Supply	400v 50Hz
Three Phase Fuses	20A MCB Type C
Total KVA Single & Three Phase	11.2

↓ IMPORTANT INFORMATION - PLEASE READ! ↓

Means of Isolation – Single phase supply

A suitable double pole isolator switch (switchable/lockable rotary handle or BS4343 type that is switchable either by button or rotary handle with a plug) isolator switch is required - as Fig. 1, fitted no more than two metres away from the tanning unit, with access for a 32mm cable gland.

Please note: A cooker/shower switch is not suitable for this purpose.

Means of Isolation – Three phase supply

A 32A triple pole and neutral isolator switch (switchable/lockable rotary handle or BS4343 type that is switchable either by button or rotary handle with a plug) is required - as Fig. 1, fitted no more than two metres away from the tanning unit, with access for a 25mm cable gland.

Note: The isolator should be fitted no more than 2m away from the tanning unit, approx 1m from the floor.

Important: All isolation and disconnection devices must comply with BS 7671 IEE wiring regulations.