

elysion

Technical characteristics

Basic operation

Type of equipment	Diode laser hair removing equipment
Laser emission	Direct by quartz prism

Technical characteristics

Applicator surface	SPOT 9x9
Maximum peak power	1000 W
Wave length	800-810 nm
Maximum power	140 J/max
Fluence	120 J/cm ²
Pulse duration	5-400 ms

Power supply

Power supply	single phase, 100-240 V
Mains frequency	50-60 Hz
Maximum power	1500 W

Regulations

MDD Directive	Class IIa
Class. according to IEC 60825-1	Class IV laser
Class. according to IEC 60601-1	Class I, type BF

Physical characteristics

Dimensions	600 x 450 x 450 mm
Weight	30 Kg
Screen	touch screen 10,4 "
Work range	18-30 °C 2-50 °C <90% Humidity (non-condensing)
