

Technical data control unit

Device type:	electromagnetic resonance system
Type designation:	VITA-LIFE R-System
Rated voltage:	15 V AC
Rated frequency:	50 Hz
Rated input:	30 VA
HF frequency:	none
Operating mode:	constant operation
Construction type:	portable device
Protection category:	Type BF ()
Separator between mains and secondary power circuit:	wall power supply type PA66 I 50-200-23
Thermal cut-out:	cannot be reset
Output voltage at applicator socket:	max. 30 V DC
Applicator sockets:	XLR plug system
Duration of application:	depends on programme
Dimensions (W x D x H):	30.0 x 23.5 x 9.0 cm
Weight:	1.25 kg without rechargeable battery pack
Operating temperature:	+10° C to +40° C
Lagertemperatur:	0° C to +70° C

Certification

The vita-life® R-System is produced in Germany, Austria, Liechtenstein and Switzerland and is certified in accordance with DIN EN ISO 13485:2003.

It is designed and manufactured in accordance with European guideline 89/336/EEC on electromagnetic compatibility and 93/42/EEC, issued by the Committee for Medical Products. Harmonised standards such as EN 61000-4-ff and EN 60601-1-2 were also applied.

On an international level, vita-life® R-System satisfies the strict requirements of the IEC CB SCHEME. It is UL-tested and approved for the USA and CDN.