

EC-12LT Treadmill

Technical Specification



EC-12LT treadmill standard specification

Belt dimensions (L x W)	150 X 50 cm	
Power in Horse Power	5,5 HP	
Maximum motor power	1,8 KW	
Supply Voltage	Voltage	200-230 V
	Frequency	50/60 Hz
	Maximum rated power input	1500 VA
Max. Patient weight	225 kg	
Speed	Maximum	20 km/h
	Minimum	0,5 km/h
	Speed adjustment steps	0,1 km/h
	Accuracy	< 2 km/h: 0,1 km/h ≥2 km/h: 5%
Grade	Maximum	25%
	Elevation adjustment steps	0,5%
External Control	USB cable (USB A-B)	
Safety Class	Class I	
Emergency Stop	Magnetic Lanyard	
Anti-slip strips	Yes	
Dimensions (L x W x H)	215 X 80 X 130 cm	
Weight	149 kg	

EC-12LT treadmill environmental conditions

Operational	Temperature	14 - 40 °C; 57 - 104 °F
	Humidity (non-condensing)	30 - 90 %
	Air pressure	70 – 106 kPa
Storage	Temperature	14 - 40 °C; 57 - 104 °F
	Humidity (non-condensing)	10 - 95 %
	Air pressure	50 – 106 kPa
Standard & safety norms	ISO 9001:2008, ISO 13485:2003, IEC 60601-1, UL 60601-1	
Classification	Medical device directive (93/42/EEG); Class I; type B	