



Product description

12 Technical Data

EN

Device compliant to Regulation (EU) 2017/745:	Class IIa
Classification as per EN 60601-1:	I Applied part type B (instrument) IP 20 (device) IP 22 (footpedal MyLunos Duo model)
Essential performance:	According to the standard IEC 80601-2-60 the device has no essential performance.
Device for intermittent operation:	55sec. ON - 30sec. OFF with irrigation (ULTRASOUND function and POLISHING function).
Power supply voltage:	100-240 V ~ 50/60 Hz
Max. power absorbed:	90 VA
Fuses:	Type 5 x 20 mm T 2AL, 250V
Water supply:	Working pressure from 1 to 6 bar. Cleaning function of the polishing part and scaler water circuit - See Chapter 6 on page 46. Connection via the pipe supplied with quick coupling through a built-in and removable filter.
Air supply:	Inlet pressure between 4 and 8 bar. Air circuit cleaning function - See Chapter 10.11 on page 98 Connection via pipe supplied with quick coupling through a filter and built-in pressure reducer.
Operating conditions:	from +10 °C to +35 °C Relative humidity from 30 % to 75 % Pressure of air P: 800 hPa/1060 hPa
Transport and storage conditions: (Powders not included)	from -10 °C to +60 °C Relative humidity from 10 % to 90 % Pressure of air P: 500 hPa/1060 hPa
Altitude:	less than or equal to 2000 meters
Weights and sizes:	4.8 kg L - W - H 410 x 260 x 145 mm