

Redux Pro Link - Hearing Instrument Dryer

Mechanical/Electrical Specifications
Revised March 7, 2023



GENERAL SPECIFICATIONS

Overall Dimensions:

Height (inch): 4.2
Width (inch): 4.4
Depth (inch): 5

Chamber Dimensions (internal):

Diameter (inch): 3
Height (inch): 0.85

Weight (lbs.): 2

Electrical

Power Supply Input: 100-240 VAC Single Phase
Dryer Input: 12VDC, 18 W

Min Operating Temp (°F): 60°

Max Operating Temp (°F): 85°

Communications:

USB: Internal Redux Use Only
Bluetooth: Low Energy, v5.0 2.4 GHz

Construction:

Plastics: Polycarbonate
IP rating: n/a, intended for indoor,
commercial use only

PROCESS SPECIFICATIONS

Vacuum Pressure: Proprietary

Heater pad operating Temp (°F):

Rechargeable Mode: 115°
Non-Rechargeable Mode: 99°

Drying Time:

- Dry time is dependent on amount and distribution of liquid.
- 4-30 minutes (4-8 minutes typical)
- Approximately 10 minutes for 5 μ L

Maximum Liquid. Removed

No Maximum limit set.

Max. collected empirically: 0.5 μ L- 150 μ L

Noise Level During Operation (dBA at 3 feet):

Average during one (1) 8-minute cycle: 62 dBA
Peak: 70 dBA

Power Consumption:

Idle, time averaged (W): 4.5
Peak, during cycle (W): 16