

5.3 Equipment disposal



The VACUSAFE device must not be disposed of with unsorted municipal waste.

Dispose the VACUSAFE device in accordance with the laws and regulations in your area governing disposal of devices.

6 Technical data

6.1 Specifications

Vacuum range	-300 to -600 mbar, continuously adjustable
Flow rate	Pump: 8 l/min (air); Aspiration: 17 ml/s (liquid, aspiration pipette)
Dimensions (H x W x D)	530 x 180 x 320 mm
Weight	3.4 kg
Electricity supply	Mains adapter input: 100–240 VAC, 50/60 Hz Device input: 17–19 VDC, 15 W
Degree of protection	IP21
Ambient conditions	Operation: 5 to 40°C, max. 80% RH (non-condensing) Storage: -10 to 40°C, max. 95% RH (non-condensing)

6.2 Chemical compatibility

The table below lists VACUSAFE parts that come into contact with the aspirated liquid or its aerosols and vapors, and rates the compatibility of these parts to a few of the chemicals commonly used in laboratories. To determine the compatibility of a component to a chemical not listed in the table, please consult one of the several tables available on the internet.

Note that the rating refers to soaking in the concentrated chemical; however, more relevant here is the attenuated effect resulting from indirect contact with the diluted chemical. It is recommended to test the compatibility of relevant components to a specific chemical prior to extensive use.

INTEGRA Biosciences AG does not warrant that the information in the table is accurate or complete and that any material is suitable for any purpose.