

## Technical Data

The technical data of the Fisher Scientific accuSpin 24C Centrifuge is listed in the following table.

**Tabelle 1-1. Technical Data Fisher Scientific accuSpin 24C Centrifuge**

Feature	Value
Environmental Conditions	Designed and intended for indoor use Altitudes of up to 2 000 m above Sea Level max. relative Humidity 80 % up to 31 °C; decreasing linearly up to 50 % relative Humidity at 40 °C.
Permissible Ambient Temperature during Operation	+2 °C to +35 °C
Permissible Ambient Temperature during Storage and Shipping	-10 °C to +50 °C
Overvoltage Category	II
Pollution Degree	2
Heat Dissipation	Ventilated 0,31 kWh/h / 1060 Btu/h / 1120 kJ/h
IP	20
Max Running Time	99 h 59 min 50 sec, hold
Max Speed $n_{max}$	16 000 rpm (depending on the rotor)
Min Speed $n_{min}$	300 rpm
Max RCF Value at $n_{max}$	24327 xg
Maximum Kinetic Energy	8.12 < kJ
Noise Level at Maximum Speed	< 58 dB (A) TX-150 Rotor; < 61 MicroClick 24x2 Rotor
Dimensions	Ventilated
Height	310 mm
Height with Lid Open	660 mm
Width	370 mm
Depth	490 mm
Weight without Rotor	35 kg