

Datasheet



BIOMEDICAL

CATEGORY - REFRIGERATOR

MODEL - AKG/S 427

Controller	
Defrost	Automatic
High/Low Temp. Alarm	Yes
Open Door Alarm	Yes
Probe Failure Alarm	Yes
Power Failure Alarm	Yes
USB Connection	Yes
Datalogging	Yes
Features	
Lock	Yes
LED Light	Yes
Safety Thermostat	With DIN kit
Battery Backup for Controller, 48h	Yes
Porthole	Yes
Dry Contact	Yes
Door	Glass / Solid
Door Closure	Yes
Door Reversibility	Yes
Castors with height adjustable feet	No
Construction	
Outer Dimensions, HxWxD	2060x595x625
Inner Dimensions, HxWxD	1490x490x480
Volume Gross/net, L	350 / 331
Net Weight, kg	110
Material Inner Cabinet	Painted Steel
Material Outer Cabinet	Painted Steel
Insulation Thickness, mm	50
Insulation Type	Polyurethane with Cyclopentane
Refrigerant	R600a
Air Distribution	Dual Air Stream
Feet / Castors	4 Castors



LOW NOISE



ENVIRONMENT FRIENDLY



USER FRIENDLY

Operation	
Temperature Range, C°	+2 to +8
Noise, dB	54
Energy Consumption 24/h, kWh	Glass 1,0 Solid 0,9
Frequency, Hz	50
Power Supply, V	220 / 240

Storage	
Number of Shelves (Standard/max)	5 / 10 + Bottom
Shelf material	Polished Steel coated with Plastic Powder
Max Loading pr. Shelf, kg	16
Max no. of Drawers Available	10 + Bottom
Drawer Material	Stainless Steel
Max Loading pr. Drawer, kg	16