

# Datasheet

## BIOMEDICAL

### CATEGORY - REFRIGERATOR

### MODEL - AKG/s 397

#### Controller

Defrost	Automatic
High/Low Temp. Alarm	Yes
Open Door Alarm	Yes
Probe Failure Alarm	Yes
Power Failure Alarm	With DIN kit
USB Connection	Yes
Datalogging	Yes

#### Features

Lock	Yes
LED Light	Yes
Safety Thermostat	With DIN kit
Battery Backup for Controller, 48h	With DIN kit
Porthole	Yes
Dry Contact	Yes
Door	Glass / Solid
Door Closure	Yes
Door Reversibility	Yes
Castors with hight adjustable feet	With DIN kit

#### Construction

Outer Dimensions, HxWxD	1919x595x638
Inner Dimensions, HxWxD	1587x518x460
Volume Gross/net, L	360 / 351
Net Weight, kg	100
Material Inner Cabinet	White coated PVC
Material Outer Cabinet	Painted Steel
Insulation Thickness, mm	35
Insulation Type	Polyurethane with Cyclopentane
Refrigerant	R600a
Air Distribution	Dual Air Stream
Feet / Castors	2 Castors rear



LOW NOISE



ENVIRONMENT FRIENDLY



USER FRIENDLY

#### Operation

Temperature Range, C°	+2 to +8
Noise, dB	41
Energy Consumption 24/h, kWh	Glass 1,0 Solid 0,8
Frequency, Hz	50
Power Supply, V	220 / 240

#### Storage

Number of Shelves (Standard/max)	5 / 9 + Bottom
Shelf material	Polished Steel coated with Plastic Powder
Max Loading pr. Shelf, kg	20
Max no. of Drawers Available	9 + Bottom
Drawer Material	ABS
Max Loading pr. Drawer, kg	20

