

# Datasheet



## BIOMEDICAL

### CATEGORY - REFRIGERATOR

### MODEL - AKG/s 337

| 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            | 1550x595x638                   |
| Inner Dimensions, HxWxD            | 1287x518x460                   |
| Volume Gross/net, L                | 288 / 281                      |
| Net Weight, kg                     | 87,8                           |
| 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 0,6<br>Solid 0,5 |
| Frequency, Hz                | 50                     |
| Power Supply, V              | 220 / 240              |

| Storage                          |   |
|----------------------------------|---|
| Number of Shelves (Standard/max) | 4 / 7<br>+ Bottom                         |
| Shelf material                   | Polished Steel coated with Plastic Powder |
| Max Loading pr. Shelf, kg        | 20  |
| Max no. of Drawers Available     | 7<br>+ Bottom                             |
| Drawer Material                  | ABS                                       |
| Max Loading pr. Drawer, kg       | 20  |