



## -86°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER BKD-805

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## SPECIFICATIONS

|                      |                                             |
|----------------------|---------------------------------------------|
| Model                | BKD-805                                     |
| Capacity             | 158L                                        |
| Temperature Range    | -40°C ~ -86°C                               |
| Climate class        | N                                           |
| Unit dimensions      | 700*690*1795 mm                             |
| Interior dimensions  | 380*410*1020 mm                             |
| Power supply         | 220V/50Hz or 115V/60Hz                      |
| Rated input          | 500 W                                       |
| Power consumption    | 6.20 kW.h/24h (FRO)                         |
| Refrigerants         | Mixed CFC free                              |
| Compressor           | World brand compressor                      |
| Thermostat           | Brand Electronic controller                 |
| Temperature display  | Digital display                             |
| Alarms               | Over temp. , sensor fault alarms            |
| Evaporator           | Wall type copper tube                       |
| Condenser            | Al finned copper tube                       |
| Fan for condensing   | German brand, EBM                           |
| Insulation thickness | 120 mm                                      |
| Material of interior | SUS 304 stainless steel                     |
| Shelves              | 3 pieces, stainless steel                   |
| Door                 | Foamed door, Swing                          |
| Door handle          | Eagle-mouth shape with lock                 |
| Inner doors          | 4 pieces, stainless steel                   |
| Wheels               | 4 pieces, Footmaster casters                |
| Net weight           | 110 kg                                      |
| Alt Name             | -86°C Ultra Low Temperature Upright Freezer |

## APPLICATIONS

The -86°C ULT upright freezers are used in fields of biological research, clinics and health and epidemic prevention, industries, fresh keeping of foods etc., for freezing storage of biological samples and biologics, bio-chemical re-agents; for low temperature testing and

treatment of electronic and metal materials parts; also used for fresh keeping storage of sashimi of deep sea foods and high grade foods at ultra low temperature.



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