# FluxPro UF-699 — Floor-Standing Centrifuge with Auto-Uncap, 4 × 1,000 ml




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## Overview

Floor standing refrigerated centrifuge UF-699 which can process the large capacity fixed rotor such as4*1000ml and can also process the swing out rotor ,widely used in the the fields of blood stations, pharmaceutical factories, biochemistry, biological products, etc. It is the ideal instrument for blood separation, protein precipitation and cell collection and conforms to CE security certification, ISO9001 and 13485 quality certification.

## Key Features

- Metal housing, metal lid, and stainless steel centrifuge chamber are autoclave-able and resistant detergents and disinfection liquids.
- Observations window on lid for speed calibration and noise measurement.
- Microprocessor control with frequency conversion A.C. motor drive
- LCD Display the parameters of Speed, Timer, RCF, Rotors, Program(Memory), Acceleration& Deceleration information and Error code information.
- Double layers sealing ring made for the centrifuge lid and the instrument to keep long good sealing.
- Bio-safety:gas-tight rotating head that can be sterilized at high temperature, centrifugual cavity with ultraviolet sterilization function, enter the sterilization state after turning on the machine.
- Multi-layers design for adapter, workable for 100mm and 75mm tube, automatically take off the lid, improve efficiency.
- Programmable and storable, stores up to 30 programs and provides direct user access with one keystroke save. The stored parameter: combination remains in the memory even after the centrifugation has been switched off.

## Technical Specifications

| | |
|---|---|
| **Max Speed** | 6000 rpm |
| **Speed Accuracy** | ±10r/min |
| **Max Capacity** | 4 × 1000 ml |
| **Timer** | 1-99minutes adjustable |
| **Display** | LCD |
| **Noise** | < 55 dB(A) |
| **Acceleration / Deceleration Rates** | 10/10 steps |
| **Program Memory** | 10 |
| **Dimensions (L × W × H)** | 775 × 620 × 900 mm (L × W × H) |
| **Net Weight** | 176 kg |
| **Power Supply** | AC220V,50Hz,10A |
| **Matched Rotors** | Fixed angle rotors + swing rotors |
| **Certification** | CE, ISO13485,ISO9001, SFDA |
| **Part Number** | UF-699 |
| **Lead Time** | 4–6 weeks ARO |

## Rotors & Accessories

| No. | Item | Max. capacity | Max.speed | Max.RCF | Note |
|---|---|---|---|---|---|
| NO.1 | Angle rotor | 12×5/10/15ml | 6000r/min | 4588xg | PP/PC tube |
| Adapter | 12×2ml | PP/PC tube | | | |
| NO.2 | Swing bucket | 4×600ml | 4000r/min | 3354xg | Square cup with wind cover |
| Adapter | 4×25×5/2ml | Vacuum blood collection tubes | | | |
| Adapter | 4×12×15/10ml | PP/PC tube | | | |
| Adapter | 4×5×50ml | PP/PC tube | | | |
| Adapter | 4×4×100ml | PP/PC tube | | | |
| N0.3 | Swing bucket | 4×800ml | 4000r/min | 3443xg | Square cup with wind cover |
| Adapter | 4×30×5/2ml | Vacuum blood collection tubes | | | |
| Adapter | 4×12×15/10ml | PP/PC tube | | | |
| Adapter | 4×6×50ml | PP/PC tube | | | |
| Adapter | 4×4×100ml | PP/PC tube | | | |
| NO.4 | Swing bucket | 6×600ml | 4000r/min | 3400xg | Square cup with wind cover |
| Adapter | 6×25×5/2ml | Vacuum blood collection tubes | | | |
| Adapter | 6×12×15/10ml | PP/PC tube | | | |
| Adapter | 6×5×50ml | PP/PC tube | | | |
| Adapter | 6×4×100ml | PP/PC tube | | | |
| NO.5 | Swing bucket | 4×1000ml | 4000r/min | 3578xg | Oval cup with wind cover |
| Adapter | 4×42×5/2ml | Vacuum blood collection tubes | | | |
| Adapter | 4×18×15/10ml | PP/PC tube | | | |
| Adapter | 4×7×50ml | PP/PC tube | | | |
| Adapter | 4×4×100ml | PP/PC tube | | | |

## Standard Configuration

Rotor and accessories as quoted. Part number: **UF-699**.

## Warranty and Service

Warranty terms are stated on the quotation. For service, calibration and spare parts contact support@uv-incure.com.