

# IG3VC-IP

## INTEGRATED CENTRIFUGAL CONCENTRATOR



The "IG3VC-IP Integrated Centrifugal Concentrator" is engineered with a customer-centric focus, adhering to ergonomic principles. It features an intuitive user interface and robust construction. The advanced heating technology guarantees rapid and secure concentration of DNA/RNA, oligonucleotides, proteins, and other liquid samples.

## Features

- **Space-Saving Design**
  - Features an imported brand corrosion-resistant diaphragm pump with an integrated design.
- **Corrosion-Resistance**
  - The centrifuge chamber is treated with a Teflon coating for enhanced corrosion resistance.
  - Teflon material is used for the vacuum pump head.
- **User-Friendly Operation**
  - Incorporates a one-button start/stop function to prevent accidental operation.
- **Safety Features**
  - Automatically releases vacuum during power outages.
  - Equipped with an exhaust gas evacuation function.
  - Offers 4 sets of program quick keys and 30 user programs.
  - Two-stage temperature control design ensures sample safety.
  - Features a corrosion-resistant vacuum gauge suitable for organic solvents.

# Specifications

- Speed Range: 800 to 2000 rpm
- Maximum Centrifugal Force: 530 × g
- Time Range: 0 to 9999 minutes
- Temperature Control Range: RT +5°C to 100°C
- Temperature Control Accuracy: ± 1°C
- Ultimate Vacuum: Less than 13 mbar
- Pumping Speed: 33 L/min
- Noise Level: Not exceeding 60 dB(A)
- Machine Power: 660 W
- Power Supply: AC 220V, 50Hz/60Hz, 10A
- Dimensions (L × D × H): 608 × 370 × 299 mm
- Weight: 37.9 kg

## Accessories



24\*8\*0,2ml



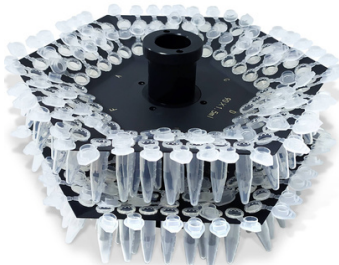
64\*2ml



90\*1.5ml



18\*15ml



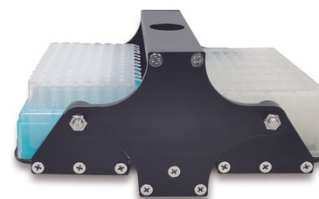
24\*5ml+66\*.5ml



8\*50ml



72\*5ml



2\*96