NEUATION



ERGONOMIC & NIMBLE

iFuge FX2P

(Fixed Angle Plate Centrifuge)

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In Molecular biology, timely experiment set up is very important, as samples, components and buffers are Thermolabile & fluorescence emitting in nature. iFuge FX2P is a fixed angle plate centrifuge with minimal laboratory platform footprint & sleek design.

Unlike the swing out plate centrifuges which are having higher space occupancy and rotor change lag, when they are part of multi rotor centrifuges, fixed angle two-position rotor centrifuge is a simple function device. Its primary application is Spin down of 96/384 well plates for Real time PCR and end pint PCR. Both skirted, non-skirted PCR plates are compatible with this centrifuge.



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Product Features

Brushless DC motor and Microprocessor controlled centrifuge for efficient performance with variable timer and speed settings along with last run memory feature



Fixed Angle Rotor Design, Small Footprint



Automatic Lid Opening Upon Completion Of Run



P1 & P2 Program Options



Precise RPM Setting From 500 To 2500 RPM With Accuracy Of + / - 100 RPM Compact vertical fixed angle design with low loading height for ease of operation



One Touch Short Spin Operation & Change Over From RPM To RCF



Compatible With All Types 96 & 384 Wells Microplates.



Timer Setting From 1 To 99 Mins & infinite



Specifications

| Specifications | iFuge FX2P |
|-----------------------|---|
| Capacity | 2 microplate - 96 & 384 wells (Fixed Angle) |
| Max RPM/RCF (xg) | 2500 RPM / 560 g |
| Motor Type | Brushless DC |
| Digital Display | Yes |
| Speed Setting | 500-2500 RPM in steps of 100 RPM |
| Timer Setting | 1-99 mins & Infinite mode |
| Programmable Feature | User can set and save P1 & P2 user-defined programs (Protocols) |
| Lid Lock Safety | Yes |
| Imbalance Detection | Yes |
| Weight of Equipment | 4.0 kg |
| Dimension (W x D x H) | 330 x 265 x 161 mm |

Ordering Information

| iFuge FX2P | | |
|--------------|----------------------|---|
| Product Name | Cat # | Details |
| iFuge FX2P | FX2P-111 EU/UK/US/AU | Microplate Fixed Angle centrifuge 2500 RPM / 560 x g for 2 microplates with specified pin type |

