

## INTRODUCTION

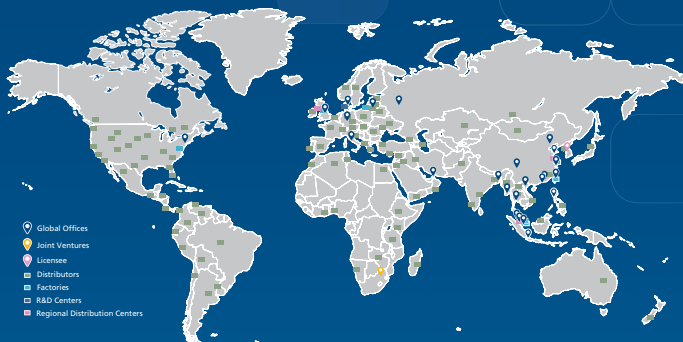
Esco offers laboratory shakers that fit all your needs. Cutting Edge Technologies, Robust Mechanism, Flexible Accessories, Intuitive Interface and Environment-friendly Design – making sure that Esco laboratory shakers deliver outstanding features and excellent performance year after year.

## List of Applications

- Cell Culture
- Bacterial Suspension
- Solubility Testing
- Microbial Culture
- Extraction Procedures
- Washing Procedures
- Diagnostic Tests
- Hybridization
- General Mixing
- Staining and Destaining



## ESCO LIFESCIENCES GROUP 42 LOCATIONS IN 21 COUNTRIES ALL OVER THE WORLD



- Global Offices
- Joint Ventures
- Licensees
- Distributors
- Factories
- R&D Centers
- Regional Distribution Centers

**ESCO**  
SCIENTIFIC

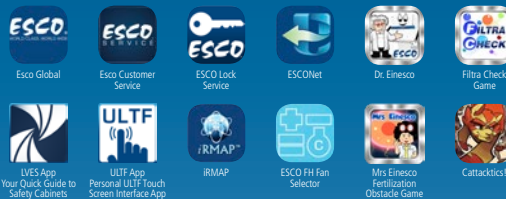
## Esco Laboratory Shaker



Join us on Social Media and Download our Apps!



@EscoLifesciences @EscoLifesci @EscoLifesciences @Esco @EscoLifesciences



Filtra Check App  
The World's First Chemical  
Evaluation App

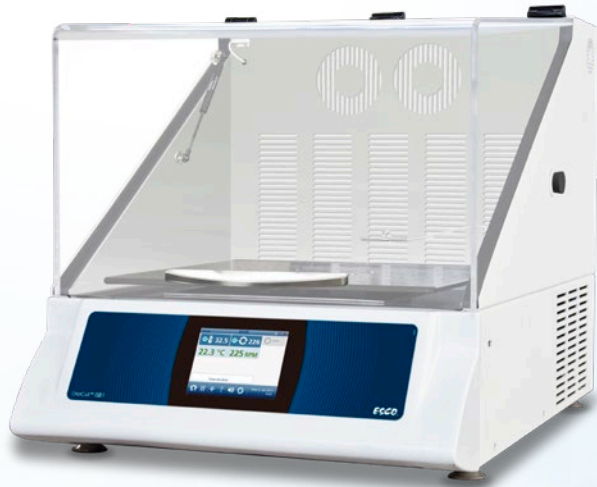


Esco Social Media  
and Apps



Australian distributors:  
Fisher Biotec Australia  
free call: 1800 066 077  
email: [info@fisherbiotec.com](mailto:info@fisherbiotec.com)  
web: [www.fisherbiotec.com](http://www.fisherbiotec.com)

# Laboratory Shaker



## OVERVIEW OF MODELS



Model: AS1-C-25 / AS1-C-19

- CO<sub>2</sub> Resistant Model
- Adapts in CO<sub>2</sub> and humid environment
- In-operation temperature range: 5°C to 45°C
- Suitable to cell incubation application: fits in Esco 170L and 240L CelCulture® CO<sub>2</sub> incubator



Model: AS1-NC-25 / AS1-NC-19

- Non-CO<sub>2</sub> Resistant Model
- In-operation temperature range: 18°C to 34°C
- Fits in regular laboratory incubators



Model: IBS-R-19- / IBS-R-25-

- Incubator Benchtop Shaker, Refrigerated
- Temperature Range: 10°C below ambient (10°C minimum) to 80°C



Model: IBS-NR-19- / IBS-NR-25-

- Incubator Benchtop Shaker, Non-Refrigerated
- Temperature Range: 5°C above ambient to 80°C

## OPTIONS AND ACCESSORIES



Universal Platform



Flask Clamps



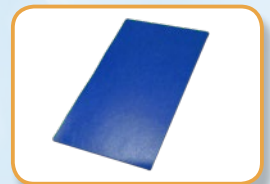
Dedicated Platform



Test Tube Rack



Microplate Holder



Sticky Mats



Utility Carrier



Gas Manifold

## KEY FEATURES:

- Triple-Eccentric Counterbalanced Drive System
- User-Friendly Control System
- Built for Safety
- Excellent Shaking Performance
- Interchangeable Platform
- Multiple Choices of Accessories