



ENERGY STAR CERTIFIED

# Lab Grade Refrigerators and Freezers

## DAI Scientific Equipment - DAI-HC-49 : DAI-HC-49

### Specifications

|   |                                |
|---|--------------------------------|
| ENERGY STAR Unique ID:  | 3354335                        |
| ENERGY STAR Partner:  | Standex Scientific Solutions   |
| Brand Name:   | DAI Scientific Equipment       |
| Model Name:   | DAI-HC-49                      |
| Model Number:   | DAI-HC-49                      |
| Product Type:   | High Performance Refrigerator  |
| Total Volume (cu. ft.):   | 44.01                          |
| Lab Grade Refrigerator or Freezer Energy Consumption (kWh/day): | 3.16                           |
| Peak Temperature Variance (°C):                                 | 3.96                           |
| Product Form Factor:  | Upright                        |
| Total Number of Doors:  | 2                              |
| Number of glass doors:  | 2                              |
| Number of solid doors:  | 0                              |
| Door Opening Orientation:                                       | Swinging                       |
| Number of Drawers or Shelves:                                   | 8                              |
| Number of Internal Ports and/or Access Holes:                   | 1                              |
| Depth (in):   | 29.5                           |
| Height:   | 78.0                           |
| Width:  | 54.0                           |
| Defrost Type:   | Manual                         |
| Refrigerant with GWP:   | R-290 (GWP:3   Lower GWP)      |
| Installed Accessories:  | Door Lock, Temperature Monitor |
| Date Available on Market:                                       | 2018-12-03                     |
| Date Certified:   | 2023-12-26                     |
| Markets:  | United States, Canada          |
| ENERGY STAR Certified:  | Yes                            |

### Additional Model Information

,DAI-HC-49-TS,

Captured On:  
05/01/2025