



ENERGY STAR CERTIFIED

# Lab Grade Refrigerators & Freezers

## Thermo Scientific - TSX60086FA : TSX60086FA

### Specifications

|   |   |
|---|---|
| <b>ENERGY STAR Unique ID:</b>   | 3891760   |
| <b>ENERGY STAR Partner:</b>   | Thermo Fisher Scientific LLC                                  |
| <b>Brand Name:</b>  | Thermo Scientific   |
| <b>Model Name:</b>  | TSX60086FA  |
| <b>Model Number:</b>  | TSX60086FA  |
| <b>Product Type:</b>  | Ultra-Low Temperature Freezer                                 |
| <b>Total Volume (cu. ft.):</b>  | 28.79   |
| <b>Daily Energy Consumption for Ultra-Low Temp Freezer (kWh/day/cu. ft.):</b> | 0.27  |
| <b>Peak Temperature Variance (°C):</b>  | 12.68   |
| <b>Product Form Factor:</b>   | Upright   |
| <b>Total Number of Doors:</b>   | 1   |
| <b>Number of glass doors:</b>   | 0   |
| <b>Number of solid doors:</b>   | 1   |
| <b>Door Opening Orientation:</b>  | Right,Swinging  |
| <b>Number of Drawers or Shelves:</b>  | 3   |
| <b>Number of Internal Ports and/or Access Holes:</b>                          | 2   |
| <b>Depth (in):</b>  | 37.25   |
| <b>Height:</b>  | 78.0  |
| <b>Width:</b>   | 39.5  |
| <b>Defrost Type:</b>  | Manual  |
| <b>NSF/ANSI 456-2021a Certified:</b>  | No  |
| <b>Refrigerant with GWP:</b>  | R-170 (ethane) (GWP:6   Lower GWP), R-290 (GWP:3   Lower GWP) |
| <b>Installed Accessories:</b>   | NA  |
| <b>Date Available on Market:</b>  | 2024-03-25  |
| <b>Date Certified:</b>  | 2024-03-11  |
| <b>Markets:</b>   | United States, Canada   |
| <b>ENERGY STAR Certified:</b>   | Yes   |

**Captured On:**  
03/12/2026