



ENERGY STAR CERTIFIED

# Lab Grade Refrigerators & Freezers

## Thermo Fisher Scientific - TSX70086FA : TSX70086FA

### Specifications

ENERGY STAR Unique ID:	4570202
ENERGY STAR Partner:	Thermo Fisher Scientific LLC
Brand Name:	Thermo Fisher Scientific
Model Name:	TSX70086FA
Model Number:	TSX70086FA
Product Type:	Ultra-Low Temperature Freezer
Total Volume (cu. ft.):	33.85
Daily Energy Consumption for Ultra-Low Temp Freezer (kWh/day/cu. ft.):	0.23
Peak Temperature Variance (°C):	13.81
Product Form Factor:	Upright
Total Number of Doors:	1
Number of glass doors:	0
Number of solid doors:	1
Door Opening Orientation:	Right,Swinging
Number of Drawers or Shelves:	3
Number of Internal Ports and/or Access Holes:	2
Depth (in):	36.0
Height:	77.75
Width:	45.5
Defrost Type:	Manual
NSF/ANSI 456-2021a Certified:	No
Refrigerant with GWP:	R-290 (GWP:3   Lower GWP), R-170 (ethane) (GWP:6   Lower GWP)
Installed Accessories:	Shelves
Date Available on Market:	2026-02-13
Date Certified:	2026-02-19
Markets:	United States
ENERGY STAR Certified:	Yes

### Additional Model Information

TSX70086CA; TSX70086LA; TSX70086MA

Captured On:  
05/15/2026