



ENERGY STAR CERTIFIED

Lab Grade Refrigerators and Freezers

Thermo Scientific - TSU405SA : TSU405SA

Specifications	
ENERGY STAR Unique ID:	3943183
ENERGY STAR Partner:	Thermo Fisher Scientific LLC
Brand Name:	Thermo Scientific
Model Name:	TSU405SA
Model Number:	TSU405SA
Product Type:	High Performance Refrigerator
Total Volume (cu. ft.):	4.24
Lab Grade Refrigerator or Freezer Energy Consumption (kWh/day):	0.74
Daily Energy Consumption for Ultra-Low Temp Freezer (kWh/day/cu. ft.):	0.0
Peak Temperature Variance (°C):	2.9
Product Form Factor:	Upright
Total Number of Doors:	1
Number of glass doors:	0
Number of solid doors:	1
Door Opening Orientation:	Swinging
Number of Drawers or Shelves:	2
Number of Internal Ports and/or Access Holes:	0
Depth (in):	20.5
Height:	32.7
Width:	25.0
Defrost Type:	Automatic
NSF/ANSI 456-2021a Certified:	Yes
Refrigerant with GWP:	R-290 (GWP:3 Lower GWP)
Installed Accessories:	not applicable
Date Available on Market:	2025-01-14
Date Certified:	2025-01-22
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/19/2025