



# Thermo Scientific™ Undercounter Series Refrigerators

Innovative refrigeration solutions for laboratory  
and research needs

# Designed with you in mind



## TSU405 features

- Remote alarm contacts on the undercounter refrigerator, supporting requirements of research for monitoring
- Certified to meet the NSF/ANSI 456 Vaccine Storage standards
- Whisper quiet operation leading to a more comfortable work environment supporting laboratory needs
- Energy Star rated performance meaning lower operating costs
- Green refrigerants supporting global initiatives to reduce green house gas emissions
- Full alarm set, including high/low temperature, door ajar and power fail to support requirements for critical cold storage.

## Clear intuitive display for precise temperature control



## Designed for the following industries



Molecular  
biology



Vaccines &  
pharmacies



Laboratory  
applications



Industrial  
testing

## Undercounter Series Small Capacity Refrigerator

Temp. range (set point)	Capacity cu. ft. (liters)	Electrical plug	Doors	Shelves	Defrost	Certification	Interior dimensions D x W x H in (D x W x H cm)	Exterior dimensions D x W x H in (D x W x H cm)	Shipping weight lb (kg)	Cat. No.
2–8° C (5° C)	4.5 (127)	230 V, 50 Hz (EU plug)	1 glass	2	Automatic	CE, NSF 456	20.31 x 17.32 x 22.04 (51.59 x 43.99 x 55.98)	25.78 x 20.47 x 32.67 (65.48 x 51.99 x 82.98)	152 (69)	TSU405GV
2–8° C (5° C)	4.5 (127)	230 V, 50 Hz (EU plug)	1 solid	2	Automatic	CE, NSF 456	20.31 x 17.32 x 22.04 (51.59 x 43.99 x 55.98)	25.78 x 20.47 x 32.67 (65.48 x 51.99 x 82.98)	152 (69)	TSU405SV
2–8° C (5° C)	4.5 (127)	230 V, 50 Hz (UK plug)	1 glass	2	Automatic	UKCA, NSF 456	20.31 x 17.32 x 22.04 (51.59 x 43.99 x 55.98)	25.78 x 20.47 x 32.67 (65.48 x 51.99 x 82.98)	152 (69)	TSU405GW
2–8° C (5° C)	4.5 (127)	230 V, 50 Hz (UK plug)	1 solid	2	Automatic	UKCA, NSF 456	20.31 x 17.32 x 22.04 (51.59 x 43.99 x 55.98)	25.78 x 20.47 x 32.67 (65.48 x 51.99 x 82.98)	152 (69)	TSU405SW
2–8° C (5° C)	4.5 (127)	115 V, 60 Hz (NEMA 5-15)	1 glass	2	Automatic	UL, cUL, NSF 456	20.31 x 17.32 x 22.04 (51.59 x 43.99 x 55.98)	25.78 x 20.47 x 32.67 (65.48 x 51.99 x 82.98)	152 (69)	TSU405GA
2–8° C (5° C)	4.5 (127)	115 V, 60 Hz (NEMA 5-15)	1 solid	2	Automatic	UL, cUL, NSF 456	20.31 x 17.32 x 22.04 (51.59 x 43.99 x 55.98)	25.78 x 20.47 x 32.67 (65.48 x 51.99 x 82.98)	152 (69)	TSU405SA



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