

**Thermo Scientific TSX 3020FA -20 Freezer, 30 cu ft. - from 2021**





Capacity: 29.2 cu. ft. (827 L)

Rating: Not Rated Yet

**Price**

Sales price \$4,650.00

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Manufacturer [Thermo Scientific](#)

Description

The Thermo Scientific TSX3020FA -20°C Freezer is a high-performance, 29.2 cu. ft. manual defrost freezer designed for clinical and laboratory storage of enzymes, reagents, vaccines, and other critical samples requiring stable -20°C conditions. Equipped with V-drive technology, it ensures temperature uniformity by adapting to usage patterns, such as door openings, while maintaining energy efficiency. Its whisper-quiet 52 dBA operation, natural R290 refrigerants, and robust insulation minimize environmental impact and ensure sample safety.

Specifications:

Model: TSX3020FA

Capacity: 29.2 cu. ft. (827 L)

Temperature Range: -35°C to -15°C, factory setpoint at -20°C

Defrost Type: Manual

Convection Type: Cold wall convection

Refrigerant: R290 (natural, EPA SNAP-compliant)

Control Type: Microprocessor with digital display, setpoint security

Noise Level: 52 dBA

Interior Dimensions (D x W x H): 28.5 x 30.0 x 58.0 in. (72.3 x 76.2 x 147.3 cm)

Exterior Dimensions (D x W x H): 38.9 x 34.0 x 78.5 in. (98.8 x 86.4 x 199.4 cm)

Weight: 415 lb (188 kg)

Shipping Weight: 483 lb (219 kg)

Power Requirements: 115 V, 60 Hz

Shelves: 6 adjustable shelves

Features: V-drive technology, ergonomic door handle, standard door lock, DeviceLink™ Connect ready, compatible with Smart-View™ Pro wireless monitoring

*Comes with our 90-day warranty.*

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