

## New Thermo Scientific TSV Lab Refrigerators, Freezers and Combination Units with Green Refrigerants

An economical SNAP-compliant solution for safe sample storage

The new Thermo Scientific™ TSV Laboratory Refrigerators, Freezers and combination units replace our legacy Value units with new, SNAP™-compliant, hydrocarbon refrigerant models that are particularly suited for routine laboratory applications with sizes ranging from small benchtop to full-height freestanding. The new TSV models offer features that are not available in domestic models and meet the demanding requirements of the laboratory environment.

- SNAP-compliant, environmentally friendly, hydrocarbon refrigerants
- Factory tested prior to shipment
- NRTL-listed
- Adjustable temperature control
- Easy-to-clean, durable finish
- Manual and auto defrost combination units
- Manual defrost refrigerators and freezers
- TSV20RPSA can operate as refrigerator or freezer; operation mode can be changed from button on the controller



### Ordering information

Size, cu. ft.	Temperature range, °C	Defrost	Exterior dimensions, in. (cm)	Interior dimensions, in. (cm)	Shipping weight, lbs/kgs	Legacy Cat. No.	New Cat. No.
5.1	1° to 12° and -12° to 20°	Refrigerator – Auto; Freezer – Manual	33.5 x 23.63 x 23.5 (85.1 x 60.02 x 59.69)	Ref: 19.5 x 20.5 x 17 (49.5 x 52.1 x 43.2)	101 / 46	05LCEETSA	<b>TSV05CPSA</b>
5.5	1° to 12°	Manual	33.5 x 23.63 x 23.5 (85.1 x 60.02 x 59.69)	Frz: 5 x 19 x 11.5 (12.7 x 48.3 x 29.2)	95 / 43	05LRAETSA	<b>TSV05RPAA</b>
5.5	1° to 12°	Manual	33.5 x 23.63 x 23.5 (85.1 x 60.02 x 59.69)	27.75 x 20 x 17.5 (70.5 x 50.8 x 44.5)	95 / 43	05LREETSA	<b>TSV05RPSA</b>
7.1	1° to 12° and -12° to 20°	Refrigerator – Auto; Freezer – Manual	56.63 x 21.5 x 21.75 (144 x 54.6 x 55.2)	27.75 x 20 x 17.5 (70.5 x 50.8 x 44.5)	100 / 45	10LCEETSA	<b>TSV07CPSA</b>
18	1° to 12° and -12° to -24°	Auto defrost	"66.61" x 29.53" x 20.5" (169.2 x 75 x 83.3 cm)"	"Ref: 40" x 25" x 25.5" (101.6 x 63.5 x 64.7 cm) Frz: 15.75" x 22.5" x 20.5" (40 x 57.1 x 52 cm)"	224/101.6	18LCEETSA	<b>TSV18CPSA</b>
21	"Ref mode: 1° to 12° Frz mode: -12° to -24°"	Auto defrost	"76.77" x 32.76" x 28.94" (195 x 83.2 x 73.5 cm)"	"69" x 26.5" x 22.5" (175.26 x 67.3 x 57.15 cm) "	244/110.6	20LREETSA	<b>TSV20RPSA</b>
20	-12° to -20°	Auto defrost	"71.75" x 32.62" x 28.25" (162.56 x 82.85 x 71.75 cm)"	"64" x 27" x 20" (162.56 x 68.58 x 50.8 cm)"	214/97	20LFEETSA	<b>TSV20FPSA</b>

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