



UL 207

STANDARD FOR SAFETY

Refrigerant-Containing Components
and Accessories, Nonelectrical

This is a preview. [Click here to purchase the full publication.](#)

UL Standard for Safety for Refrigerant-Containing Components and Accessories, Nonelectrical, UL 207
Eighth Edition, Dated April 20, 2009

Summary of Topics

This revision to ANSI/UL 207 dated January 21, 2020 includes the following changes in requirements:

- Revisions To Include Requirements To cover Refrigeration Fittings; [1.2](#), [3A.49](#), [5.7](#), [5.7.1](#), Section [10A](#), and Supplement [SA](#)***
- Changes to Include Refrigeration Line Sets; Sections [10B](#), [19A](#) – [19C](#)***
- Deletion of Limited-Charge Systems Requirements; [11.2](#), [11.4](#)***
- Addition of Nonmetallic materials Requirements; [4.9](#), [22.10.3](#)***
- Proposed Clarification To Marking Requirements; [22.4](#)***
- Remove Four Refrigerants from [Table 11.1](#)***
- Editorial Corrections; [Table 5.1](#), [12.1.2.1](#), [12.2.2](#), [12.2.3](#), [15.1](#), [22.1.5](#) – [22.1.9](#), and [23.1](#)***

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated August 2, 2019.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form by any means, electronic, mechanical photocopying, recording, or otherwise without prior permission of UL.

UL provides this Standard "as is" without warranty of any kind, either expressed or implied, including but not limited to, the implied warranties of merchantability or fitness for any purpose.

In no event will UL be liable for any special, incidental, consequential, indirect or similar damages, including loss of profits, lost savings, loss of data, or any other damages arising out of the use of or the inability to use this Standard, even if UL or an authorized UL representative has been advised of the possibility of such damage. In no event shall UL's liability for any damage ever exceed the price paid for this Standard, regardless of the form of the claim.

Users of the electronic versions of UL's Standards for Safety agree to defend, indemnify, and hold UL harmless from and against any loss, expense, liability, damage, claim, or judgment (including reasonable attorney's fees) resulting from any error or deviation introduced while purchaser is storing an electronic Standard on the purchaser's computer system.

No Text on This Page

APRIL 20, 2009
(Title Page Reprinted: January 21, 2020)



ANSI/UL 207-2020

1

UL 207

Standard for Refrigerant-Containing Components and Accessories,

Nonelectrical

The First edition was titled Refrigerant-Containing Components and numbered, UL 207 (C).

First Edition – January, 1954
Second Edition – October, 1973
Third Edition – May, 1975
Fourth Edition – January, 1982
Fifth Edition – December, 1986
Sixth Edition – March, 1993
Seventh Edition – November, 2001

Eighth Edition

April 20, 2009

This ANSI/UL Standard for Safety consists of the Eighth Edition including revisions through January 21, 2020.

The most recent designation of ANSI/UL 207 as an American National Standard (ANSI) occurred on January 21, 2020. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

The Department of Defense (DoD) has adopted UL 207 on April 30, 1976. The publication of revised pages or a new edition of this Standard will not invalidate the DoD adoption.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

UL's Standards for Safety are copyrighted by UL. Neither a printed nor electronic copy of a Standard should be altered in any way. All of UL's Standards and all copyrights, ownerships, and rights regarding those Standards shall remain the sole and exclusive property of UL.

COPYRIGHT © 2020 UNDERWRITERS LABORATORIES INC.

This is a preview. [Click here to purchase the full publication.](#)