

Standard Information

Standard Number: UL 1450

Standard Name: Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment

Standard Edition and Issue Date: Fourth Edition, Dated May 5, 2010

Date of Revisions: November 1, 2013

Date of Previous Revisions to Standard: Fourth Edition, Revised September 27, 2012

Effective Date of New/Revised Requirements

Effective Date (see Processing Schedule below): **November 1, 2015**

Impact, Overview, Fees and Action Required

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date of **November 1, 2015** unless the product is found to comply with new/revised requirements.

Overview of Changes: Modified (more restrictive) flashpoint temperature added appropriate operating instructions. Specific details of new/revised requirements are found in table below.

Processing Schedule: So that production of products bearing Listing Marks will not be interrupted, the following schedule of **approximate** dates has been established to ensure Listing Reports are found compliant by Effective Date:

- March 1, 2015 = 8 Month Report Review – Intertek will review all Reports. Update if compliance is verified or issue Findings Letter/Quote for any re-evaluations needed
- May 1, 2015 = 6 Month Quote Cut-off – Quotes returned for necessary re-evaluations
- October 1, 2015 = 30 Day Warning – Client advised of all non-compliant Reports to be Suspended
- **November 1, 2015** = Effective Date – ATM Suspended for all non-compliant Reports

Fees: An initial review of Listing Report (s) will be covered by a direct billing project and will be invoiced at not more than \$1000 per report.

Client Action Required:

Information – To assist our Intertek Engineer with review of your Certification Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements not apply to your product (s).

Current Listings Not Active? – *Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.*



Standards Update Notice (SUN)

Issued: March 7, 2014

Description of New/Revised Technical Requirements

Clause	Verdict	Comment	NC#
		SUPPLEMENT SA - HIGH-PRESSURE PAINT SPRAYING PRODUCTS	
SA2.1		Flashpoint reference in Exception No. 2 changed: From 21°C (69.8°F) or higher, To 38°C (100°F) or higher.	
SA13.6,		Flashpoint reference in Exception No. 2 changed: From 21°C (69.8°F) or higher, To 38°C (100°F) or higher..	
SA14.1,		a) added the following: "and the following warning or equivalent "Risk of Injection - Unit maintains pressure after Shut-Down - Before Servicing, Cleaning, or Removing any Part, Shut off Power and Relieve Pressure." e) Changed: From 21°C (69.8°F) or higher, To 38°C (100°F) or higher. h) Removed "and" after the requirement i) Added "and" after the requirement	
SA15.1		e) Changed: From 21°C (69.8°F) or higher, To 38°C (100°F) or higher.	
SA16.2(3)		Changed: From 21°C (69.8°F) or higher, To 38°C (100°F) or higher.	
		CUSTOMERS PLEASE NOTE: This Table and column "Verdict" can be used in determining how your current or future production is or will be in compliance with the new/revised requirements.	