

Product Specification

HARP[®] 152a

ASHRAE Number: R152a
CAS Number: 75-37-6
Chemical Name: 1,1-Difluoroethane
Chemical Formula: CH₃CHF₂

Guaranteed Specifications

(Methods defined by the Air-Conditioning & Refrigeration Institute (ARI) Standard 700-95, Appendix C)

Purity	Minimum	99.8	%w/w
Water content	Maximum	20.0	ppm w/w
Non-Condensable Gas (vapour phase)	Maximum	1.5	% v/v
High boiling residue	Maximum	0.05	% w/w
Acidity (as HCl)	Maximum	1.0	ppm w/w
Chloride	No visible turbidity	Pass	
Appearance	Clear and colourless liquefied gas		

For toxicological and health and safety information, please consult our Material Safety Data Sheet.

Issue No.4
Reviewed by CJC, February 2004.

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