

## Product Specification

# HARP<sup>®</sup> 23

ASHRAE Number: R23  
CAS Number: 75-76-7  
Chemical Name: Trifluoromethane  
Chemical Formula: CHF<sub>3</sub>

## Guaranteed Specifications

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

Purity	Minimum	99.0	%w/w
Water content	Maximum	25.0	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.

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