

Product Specification

HARP[®] 508AASHRAE Number: R508A
Composition:

<u>Component name</u>		<u>Chemical Formula</u>	<u>CAS Number</u>	<u>Composition</u>
Trifluoromethane (R23)		CHF ₃	75-46-7	39 +/- 2 %w/w
Hexafluoroethane (R116)		CF ₃ CF ₃	76-16-4	61 +/- 2 %w/w

Guaranteed Specifications

(Methods defined by the Air-Conditioning and Refrigeration Institute (ARI) Standard 700-95)

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	0.01	% 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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Harp International Limited
Gellihirion Industrial Estate, Pontypridd, Rhondda Cynon Taff, CF37 5SX
United Kingdom

Telephone: +44 (0) 1443 842255
E-mail: harp@harpintl.comFax: +44 (0) 1443 841805
Web: <http://www.harpintl.com>