

Product Specification

HARP[®] 410AASHRAE Number: R410A
Composition:

<u>Component name</u>		<u>Chemical Formula</u>	<u>CAS Number</u>	<u>Composition</u>
Difluoromethane	(R32)	CH ₂ F ₂	75-10-5	50 +0.5 -1.5 %w/w
Pentafluoroethane	(R125)	CHF ₂ CF ₃	354-33-6	50 +1.5 -0.5 %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	15.0	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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Reviewed by CJC, February 2004.**Harp International Limited**
Gellihirion Industrial Estate, Pontypridd, Rhondda Cynon Taff, CF37 5SX
United KingdomTelephone: +44 (0) 1443 842255
E-mail: harp@harpintl.comFax: +44 (0) 1443 841805
Web: <http://www.harpintl.com>