

Product Specification

Isceon[®] MO79 (R422A)

ASHRAE Number: R422A

Composition:

Component name		CAS Number	Composition (%w/w)
Pentafluoroethane	(R125)	354-33-6	84.1 - 86.1
Tetrafluoroethane	(R134a)	811-97-2	10.5 - 12.5
Iso-butane	(R600a)	75-28-5	3.0 - 3.5

Guaranteed Specifications

Purity	Minimum	99.5	%w/w
Water content	Maximum	10.0	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 to pass		
Particulates/Solids	Visually clean to pass		

Issue No.5

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