

Mueller Refrigeration Product Compatibility with Refrigerants and Refrigeration Oils

The following refrigerants and oils were tested on all of Mueller's current product components:

Refrigerant	Refrigerant Oil	Compatibility
R-11	Mineral Alkylbenzene	Yes
R-12	Mineral Alkylbenzene	Yes
R-22	Mineral Polyol Ester (POE)	Yes
R-113	Mineral Alkylbenzene	Yes
R-123	Mineral Alkylbenzene	Yes
R-134a	Polyol Ester Polyalkylene Glycol	Yes
R-404a	Polyol Ester	Yes
R407a	Polyol Ester	Yes
R-407c	Polyol Ester	Yes
R-410a	Polyol Ester Artic 22cc (POE)	Yes
R-502	Mineral	Yes
R-507	Polyol Ester	Yes
R513A	Polyol Ester	Yes
R290	Polyvinylether (PVE)	Yes
R448A	Polyol Ester	Yes
R449A	Polyol Ester	Yes
R450A	Polyol Ester	Yes
R452A	Polyol Ester	Yes
R513A	Polyol Ester	Yes
R1233zd	Polyol Ester	Yes
R1234ze	Polyol Ester	Yes
R1234yf	Polyol Ester Polyalkylene Glycol	Yes
R744	None Emkarate	Contact Factory