

Entalpia 134a

ENTALPIA Brochure Materi



ASHRAE

Entalpia 134a; A1 Safety Classification

Replaces

R-12

Applications

- Medium- and high-temperature:
- Stationary commercial refrigeration
- Chiller equipment
- Home appliances
- Retrofit existing R-12 refrigeration and air conditioning equipment

Lubricant Recommendation

POE

Entalpia 134a

Entalpia 134a is an HFC retrofit refrigerant for R-12. It is used in medium and high-temperature stationary commercial refrigeration, as well as chiller systems and home appliances. In addition, it can be used to retrofit existing R-12 refrigeration and air conditioning systems.

Entalpia 404A

ENTALPIA Brochure Materi



ASHRAE

Entalpia 404A; A1 Safety Classification

Replaces

R-502

Applications

- Commercial refrigeration equipment
- New and existing R-502 equipment

Lubricant Recommendation

POE

Entalpia 404A

Entalpia 404A has been the long-standing HFC replacement for R-502 and R-22 in refrigeration applications.

Entalpia 407C

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ASHRAE

Entalpia 407C; A1 Safety Classification

Replaces

R-22

Applications

- Positive displacement equipment:
new or existing residential and commercial air-conditioners
new or existing residential and commercial heat pumps
- Existing medium-temperature applications

Lubricant Recommendation

POE

Entalpia 407C

Entalpia 407C is an HFC refrigerant replacement for R-22 in positive displacement systems such as new or existing residential and commercial air-conditioners and heat pumps. Entalpia 407C offers similar performance to R-22 and can be used to retrofit existing R-22 air-conditioning systems. Entalpia 407C can also be used to replace R-502 for some existing medium-temperature applications with evaporator temperatures above +20°F (-7°C).

Entalpia 410A

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ASHRAE

Entalpia 410A; A1 Safety Classification

Replaces

R-22

Applications

- New residential and commercial air conditioning and heat pumps.

Lubricant Recommendation

POE

Entalpia 410A

Entalpia 410A is the leading HFC refrigerant for replacing R-22 in positive displacement residential and light commercial air-conditioning and heat pump systems. It has higher cooling capacity and significantly higher pressure than R-22 and should be used only in systems specifically designed for Entalpia 410A.

Entalpia 32

ENTALPIA Brochure Materi



ASHRAE

Entalpia 32; A2L Safety Classification

Replaces

R-22

Applications

- New residential and commercial air conditioning and heat pumps.

Lubricant Recommendation

POE

Entalpia 32

Entalpia 32 refrigerant is also known as difluoromethane and belongs to the HFC family of refrigerant. This gas is poised to replace the other gaseous such as R-410A and R-407C as the preferred gas due to its lower Global Warming Potential.