## Mbsm.pro, refrigerant, Replacement, R12, r22, r134a

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#### R404a replaces R22 in cold storage

#### R404a have not a replace

R409a replace r12

R410 have not a replace

r600a have not replace

r134a replace not r12

r22 replace not r410



# **R409A Refrigerant**

### **Product Type: HCFC**

A blend of R-22, R-142b, and R-124 intended for retrofitting R-12 refrigeration systems. The pressure and system capacity match R-12 when the blend is running in a  $10^{\circ}$ F to  $20^{\circ}$ F evaporator, and there is typically  $13^{\circ}$ F temperature glide in the evaporator. Applications: direct expansion refrigeration and air conditioning systems designed for R-12 or R-500; good success in any size system, minor adjustment of controls needed. Discharge pressure and temperature increases compared to R-12, which may be a problem in very hot ambient conditions. Capacity holds well into lower application temperatures (-30°F). R-409A mixes well with mineral oil down to 0°F. As a result it may not be necessary to change oil in

systems which do not run colder than 0°F in the evaporator (below that alkylbenzene should replace some mineral oil).

Replaces:

R12

Application:

Low temp ref, Med temp ref

Oil:

Mineral, Alkylbenzene, Polyolester

Tank Sizes:

30 lb

125 lb