



Anhydrous Ammonia (NH₃) Refrigeration – Initial Response for Firefighters

2018 Salinas Valley Ammonia Safety Day

Anhydrous Ammonia (NH₃) Refrigeration – Initial Response for Firefighters

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3 Questions

Is anybody hurt or missing?

Do you know where the leak is?

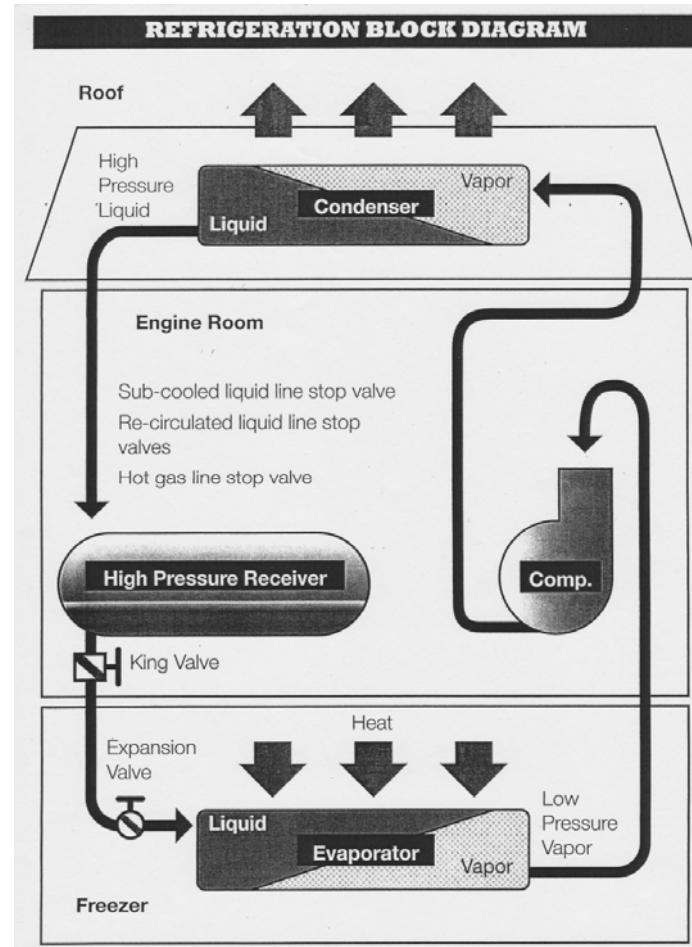
What have you done to control this?



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It's all about managing the pressure...



Emergency Pressure Control System

Compressors are automatically shut down and a ***crossover*** valve is opened to relieve the over-pressure situation by sending NH₃ to the low pressure side of the system.



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Grant Golding, Alliance Industrial Refrigeration Services

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