Compressor Protection

The refrigeration compressor is designed to compress vapor only. A **suction line accumulator** prevents compressor damage from a sudden surge of liquid refrigerant and oil that could enter the compressor from the suction line.

The suction line accumulator is a temporary reservoir for this mixture, designed to meter both the liquid refrigerant and oil back to the compressor at a safe rate. This prevents damage to the reed valves, pistons, rods, and crankshafts of the compressor.

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**Have more questions?**

Call or email: info@jmchillers.com

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