

Continue



134a static pressure

134a static pressure chart. 134a static pressure temperature chart. Static pressure table for 134a. R-134a static pressure chart. 134a working pressures. What should static ac pressure be. What should the static pressure of 134a be. 134a standing pressure. R-134a static pressure. 134a high side pressure. What is ac static pressure. Pressures for 134a.

R-134A Refrigerant Charge Quantity: This article series discusses diagnosing and correcting abnormal air conditioner refrigerant line pressures to evaluate the compressor motor condition and lost or reduced cooling capacity. InspectAPedia has no conflicts of interest and does not promote any products or services. Here, we will discuss R-134A pressure/temperature charts, measuring refrigerant pressure in air conditioning systems, and diagnosing operating problems. R-134A Refrigerant Pressure / Temperature Charts: * Ambient Temperature: 65.71°F (18°C) - 110°F (43°C) * Low Side Pressure (compressor input or suction line): 25-35 psi / 172-241 kPa * High Side Pressure (compressor output): 135-155 psi / 931-1069 kPa Other Properties of R134A Refrigerant: * Boiling point: -26.3°C (-15.34°F) at atmospheric pressure * Density: 0.00425 g/cm3, in gas form * Molar mass: 102.03 g/mol * Gas cylinder identification: light blue Correcting R-134a Refrigerant Pressure & Leaks ===== If you know your refrigerant pressures are off or suspect a leak, check out our [Refrigerant Pressure Readings & Charts](refrigerant-pressure-readings-charts) for more information. For air conditioning and heat pump system issues, see our [Repair Guide for Air Conditioners](repair-guide-for-air-conditioners).