

RPT61

REFRIGERANT PRESSURE/TEMPERATURE CHART

The RPT Chart Master is a compact digital pressure temperature chart. This pocket size device offers fast and accurate temperature references on a large easy to read LCD display. The automatic power down feature shuts the unit OFF five minutes after the last command to insure extended battery life.

RPT Chart Displays 61 Refrigerants:

R11, R12, R13, R21, R22, R23, R32, R113, R114, R115, R116, R123, R124, R125, R134, R134a, R134B, R142B, R143, R143A, R152A, R176, R218, R290, R401A, R401B, R401C, R402A, R402B, R403A, R403B, R404A, R405A, R406A, R407A, R407B, R407C, R407D, R408A, R409A, R410A, R410B, R411A, R411B, R412A, R413A, R414A, R414B, R501, R502, R503, R504, R507, R508B, R509A, R600, R600A, R601, R601A, R717A and R744.

Operation Instructions

1. Press ON/OFF to turn unit ON
2. Press UP ▲ or DOWN ▼ to select the desired Refrigerant. Press ENTER to confirm the selection
3. After refrigerant has been entered, the pressure symbol (PSI, BAR, MPa) will blink. Press UP ▲ or DOWN ▼ to select Pressure symbol Press ENTER to confirm the selection
4. After Pressure unit has been entered. The °F or °C symbol will blink. Press UP ▲ or DOWN ▼ to select the Temperature symbol Press ENTER to confirm the selection
5. Use UP ▲ or DOWN ▼ to select temperature reading. The Pressure reading will change automatically to correspond with temperature reading
6. Pressure ON/OFF to turn unit OFF

NOTE: Refrigerant blends, such as 400 series, exhibit a "glide" characteristic. For these refrigerants, the unit will show "Superheat" or "Subcooling" in the upper right side of display. The superheat indicates the "Dew" point of the *PH diagram. The subcooling indicates the "Bubble" point of the *PH diagram. 50°F(10°C) is the reference temperature for change from superheat to subcooling.

*PH: Pressure / Enthalpy

SEALED UNIT PARTS CO., INC.

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