• Eliminates kinking of copper refrigerant tubing when wall-mounting mini-split evaporators.
• 3" and 6' lengths • Easy flaring • Quick connection
Attach the RectorSeal NoKink connector to the refrigerant line in the mini-split evaporator unit using either silver solder or flaring. Warning: The excessive heat during soldering or brazing could damage the NoKink hose and cause a leak. A heat blocking product, such as RectorShield or Hot Block, shall be used during soldering or brazing to protect NoKink hoses.

Pull the in-wall copper refrigerant line through wall opening and attach it to the other end of the NoKink connector.

Feed the in-wall copper refrigerant line and flexible NoKink connector back up into the wall opening, and mount the evaporator to the mounting bracket.

Use the Equivalent Length Chart to calculate Nokink flexible hose refrigerant capacity when determining proper charging of the system.

Example: If the copper lineset length measures 33 linear feet, and the Nokinks used are 1/4" x 3' and 1/2" x 3'

First, average the equivalent lengths (EL) of both NoKinks:

\[
\begin{align*}
1/4" \times 3' \text{ NoKink} &= 7.7' \text{ (EL)} \\
1/2" \times 3' \text{ NoKink} &= 5.1' \text{ (EL)} \\
\text{Average} &= 6.4' \text{ (EL)}
\end{align*}
\]

Next, add 6.4' (EL) to the 33 linear feet of copper lineset.

Total lineset length = 39.4'

Then, use the total lineset length (in this case, 39.4') when referring to manufacturers specifications to calculate the amount of additional refrigerant that may be needed for proper charging.