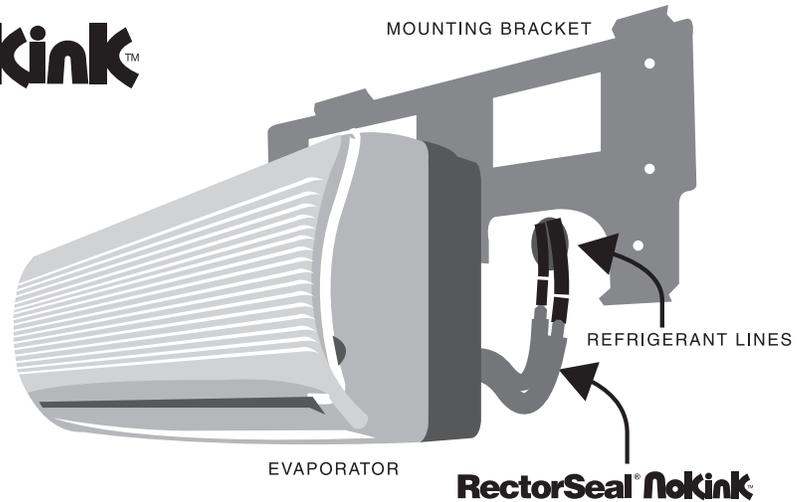


RectorSeal® NoKink™

APPLICATION

RectorSeal NoKink is a flexible connection between the refrigerant line and a wall mounted mini-split evaporator. It allows easier kink free installation of the mini-split evaporator to the wall bracket.



INSTALLATION INSTRUCTIONS

(1) 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 the NoKink hoses. (2) Pull the in-wall copper refrigerant line through wall opening and attach it to the other end of the NoKink connector. (3) 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 Nokinks used are 1/4" x 3' and 1/2" x 3' and the copper lineset length measures 33 linear feet -

(1) Average the equivalent lengths (EL) of both NoKinks:

1/4" x 3' Nokink = 7.7' (EL)

1/2" x 3' Nokink = 5.1' (EL)

Average = 6.4' (EL)

(2) Add 6.4' (EL) to the 33 linear feet of copper lineset.

Total lineset length = 39.4'

(3) 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.

Equivalent Length Chart

Product Code	NoKink Dia/Length	Equivalent Length of copper tubing
66731	1/4" x 3'	7.7' (EL)
66733	3/8" x 3'	7.9' (EL)
66737	1/2" x 3'	5.1' (EL)
66735	5/8" x 3'	3.7' (EL)
66732	3/4" x 3'	4.6' (EL)
66734	7/8" x 3'	5' (EL)
68231	1/4" x 6'	12' (EL)
68233	3/8" x 6'	10.1' (EL)
68237	1/2" x 6'	10.1' (EL)
68235	5/8" x 6'	8.4' (EL)



2601 Spenwick Drive - Houston, TX 77055 800-231-3345 www.rectorseal.com

RectorSeal, the logos and other trademarks are property of RectorSeal, LLC, its affiliates or its licensors and are protected by copyright, trademark and other intellectual property laws, and may not be used without permission.

RectorSeal reserves the right to change specifications without prior notice. © 2018 RectorSeal. All rights reserved.

R50048-0618