

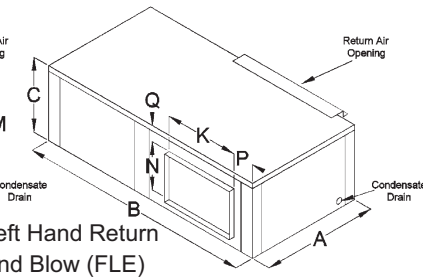
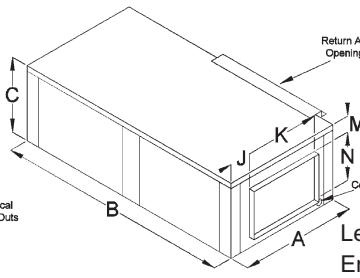
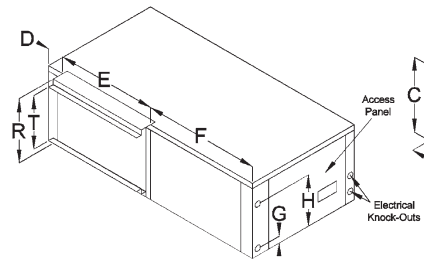


FHP Manufacturing Co.  
 601 N.W. 65th Court  
 Fort Lauderdale, FL 33309  
 Phone: (954) 776-5471  
 Fax: (800) 776-5529  
<http://www.fhp-mfg.com>

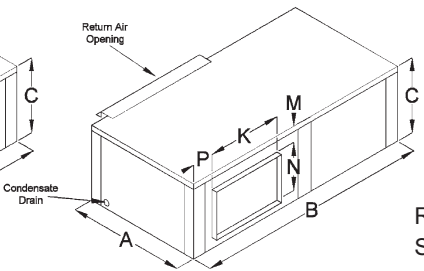
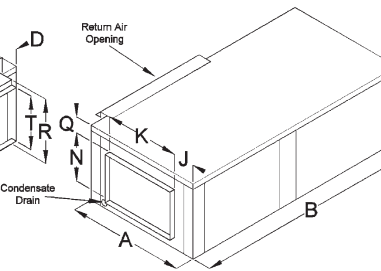
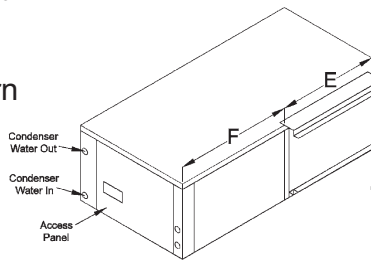
# EC Series Horizontal Dimensions

| MODEL        | A            | B            | C            | D           | E                  | F            | G           | H            | J           | K            | M           | N            | P           | Q                  | R                   | T            | Condenser Water Connections | Recommended Replacement Nom. Filter Size |
|--------------|--------------|--------------|--------------|-------------|--------------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------------|---------------------|--------------|-----------------------------|--|
|              | Width        | Depth        | Height       |             | R/A Duct Flg Width |              |             |              |             |              |             |              |             | Filter Rack Height | R/A Duct Flg Height |              |                             |  |
| EC007, 009   | 19.00        | 31.00        | 13.25        | 2.00        | 15.00              | 14.00        | 2.38        | 7.38         | 2.25        | 11.75        | 1.25        | 7.75         | 2.25        | 1.88               | 10.00               | 8.00         | 3/4" F.P.T.                 | 10 X 16 X 1                              |
| EC012        | 19.00        | 31.00        | 13.25        | 2.00        | 15.00              | 14.00        | 2.38        | 7.38         | 2.50        | 11.75        | 1.25        | 7.75         | 2.25        | 1.88               | 10.00               | 8.00         | 3/4" F.P.T.                 | 10 X 16 X 1                              |
| EC015        | 21.50        | 43.00        | 17.00        | 2.00        | 17.50              | 23.50        | 2.38        | 13.25        | 4.00        | 11.75        | 1.25        | 9.75         | 2.25        | 1.88               | 16.00               | 14.00        | 3/4" F.P.T.                 | 16 X 20 X 1                              |
| EC018        | 21.50        | 43.00        | 17.00        | 2.00        | 17.50              | 23.50        | 2.38        | 13.25        | 3.50        | 11.75        | 1.25        | 13.75        | 3.50        | 1.75               | 16.00               | 14.00        | 3/4" F.P.T.                 | 16 X 20 X 1                              |
| EC024        | 21.50        | 43.00        | 19.00        | 2.00        | 17.50              | 23.50        | 2.38        | 12.50        | 3.25        | 11.75        | 3.25        | 13.75        | 3.25        | 1.75               | 18.00               | 16.00        | 3/4" F.P.T.                 | 18 X 20 X 1                              |
| <b>EC030</b> | <b>22.00</b> | <b>45.00</b> | <b>19.00</b> | <b>2.00</b> | <b>19.50</b>       | <b>23.50</b> | <b>2.38</b> | <b>12.50</b> | <b>2.50</b> | <b>13.75</b> | <b>1.50</b> | <b>15.75</b> | <b>2.50</b> | <b>1.50</b>        | <b>18.00</b>        | <b>16.00</b> | <b>3/4" F.P.T.</b>          | <b>18 X 20 X 1</b>                       |
| EC036        | 22.00        | 54.50        | 19.00        | 2.00        | 29.00              | 23.50        | 2.38        | 14.75        | 2.50        | 13.75        | 1.50        | 15.75        | 2.50        | 1.50               | 18.00               | 16.00        | 3/4" F.P.T.                 | 18 X 30 X 1                              |
| EC041        | 21.50        | 43.00        | 22.00        | 2.00        | 17.50              | 23.50        | 2.38        | 14.75        | 2.50        | 13.75        | 3.00        | 15.75        | 3.25        | 3.00               | 20.00               | 18.00        | 3/4" F.P.T.                 | 20 X 20 X 1                              |
| EC042        | 22.00        | 54.50        | 19.00        | 2.00        | 29.00              | 23.50        | 2.38        | 14.75        | 2.50        | 13.75        | 1.50        | 15.75        | 2.50        | 1.50               | 18.00               | 16.00        | 3/4" F.P.T.                 | 18 X 30 X 1                              |
| EC048        | 36.00        | 43.00        | 21.00        | 2.25        | 33.75              | 7.00         | 2.63        | 14.75        | 10.13       | 15.75        | 2.50        | 15.75        | 3.00        | 2.50               | 20.00               | 18.00        | 1" F.P.T.                   | 18 X 20 X 1 (2)                          |
| EC060        | 36.00        | 43.00        | 21.00        | 2.25        | 33.75              | 7.00         | 3.00        | 16.63        | 10.13       | 15.75        | 1.50        | 17.75        | 3.25        | 1.50               | 20.00               | 18.00        | 1" F.P.T.                   | 18 X 20 X 1 (2)                          |
| EC070        | 26.00        | 78.00        | 21.50        | 2.50        | 44.00              | 31.50        | 3.12        | 18.50        | 2.75        | 17.75        | 2.75        | 17.75        | 2.75        | 1.25               | 20.50               | 18.50        | 1" F.P.T.                   | 18 X 20 X 1 (2)                          |

**Left Hand Return**  
 (Note: Models EC048 & 060 Left Hand Return units have condenser water connections on the front right and electrical knockouts on the front left.)



**Right Hand Return**



**Right Hand Return End Blow (FRE)**

NOTES: All dimensions within +/- 0.125". All condensate drain connections are 3/4" FPT. Specifications subject to change without notice. EC015-070 can be field converted between end blow and straight through supply air configurations