



**FIG. 2**  
**4/1, AND 4/2 ROW**  
**(HW COIL IN RE-HEAT POSITION)**

| INTERNAL COOLING/HEATING COILS |               |                 |                 |             |                |                 |               |                 |                 |             |                |                 |
|--------------------------------|---------------|-----------------|-----------------|-------------|----------------|-----------------|---------------|-----------------|-----------------|-------------|----------------|-----------------|
| UNIT SIZE                      | 4/1 ROW COILS |                 |                 |             |                |                 | 4/2 ROW COILS |                 |                 |             |                |                 |
|                                | 4 ROW         |                 |                 | 1 ROW       |                |                 | 4 ROW         |                 |                 | 2 ROW       |                |                 |
|                                | CONN. SIZE    | A               | B               | CONN. SIZE  | C              | D               | CONN. SIZE    | A               | B               | CONN. SIZE  | C              | D               |
| 08                             | 7/8<br>[23]   | 7-1/4<br>[184]  | 21-3/4<br>[552] | 5/8<br>[16] | 8<br>[203]     | 20-5/8<br>[524] | 7/8<br>[23]   | 7-1/4<br>[184]  | 21-3/4<br>[552] | 5/8<br>[16] | 8<br>[203]     | 21-3/4<br>[552] |
| 12                             |               |                 | 26-1/4<br>[667] |             |                | 22-7/8<br>[581] |               |                 | 26-1/4<br>[667] |             |                |                 |
| 16                             |               |                 | 28-1/4<br>[716] |             |                | 26-1/8<br>[664] |               |                 | 28-1/4<br>[716] |             |                | 28-1/4<br>[718] |
| 20                             |               |                 | 33-5/8<br>[854] |             |                | 33-3/4<br>[857] |               |                 | 33-5/8<br>[854] |             |                | 34-3/4<br>[883] |
| 25                             | 1-1/8<br>[29] | 7-1/16<br>[179] | 30-1/2<br>[775] | 7/8<br>[23] | 8-1/8<br>[206] | 29-3/8<br>[746] | 1-1/8<br>[29] | 7-1/16<br>[179] | 30-1/2<br>[775] | 7/8<br>[23] | 8-1/4<br>[210] | 31<br>[787]     |
| 30                             |               |                 | 34-7/8<br>[886] |             |                | 33-5/8<br>[854] |               |                 | 34-7/8<br>[886] |             |                | 35-1/4<br>[895] |

**NOTES:**

- All dimensions are Inches [millimeters]. All dimensions are ±1/2" [13mm]. Metric values are soft conversion.
- Standard galvanized drain pan has 1-1/8" ODM copper connection. Optional stainless steel drain pan has 1" galvanized Sch. 40 threaded steel connection.
- 4-pipe units with internal coils have cooling and heating connections on opposite sides of unit.
- All internal heating coils are in the re-heat position.
- Dimensions are based on unit cabinet only, and do not include filter rack or base rail.

TITLE:

MODEL VB/VR SERIES C  
 BELT DRIVE BLOWER COIL UNIT  
 4 PIPE INTERNAL WATER COIL  
 CONNECTION LOCATIONS



**ENVIRO-TEC®**

|                    |                   |                |             |
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