## High Capacity Fan Coil Submittal Data

## $\square$ Dimensions and data: FBC



| Dimensional data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Unit size | A | B | C | D |
| $\mathbf{0 8}$ | $34-1 / 4$ | $24-7 / 16$ | $21-11 / 16$ | $11-7 / 8$ |
| $\mathbf{1 2}$ | $37-5 / 8$ | $33-11 / 16$ | $30-15 / 16$ | $11-7 / 8$ |
| $\mathbf{1 6}$ | $47-7 / 8$ | $44-1 / 8$ | $41-3 / 8$ | 34 |
| $\mathbf{2 0}$ | $57-3 / 8$ | 52 | $49-1 / 4$ | 34 |
| $\mathbf{3 0}$ | $84-7 / 8$ | $71-11 / 16$ | 69 | 34 |


| Coil connection locations |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit size | E | F | G | H | J | K |  |
| 4 Row | N/A | N/A | $11-13 / 16$ | $8-9 / 16$ | N/A | N/A |  |
| 6 Row | N/A | N/A | $11-3 / 4$ | $6-3 / 8$ | N/A | N/A |  |
| 4/1 Row | $11-3 / 4$ | $11-3 / 4$ | $10-5 / 8$ | $7-3 / 8$ | $5 / 8$ | $14-3 / 8$ |  |
| 4/2 Row | $11-3 / 4$ | $10-11 / 16$ | $9-9 / 16$ | $6-5 / 16$ | $5 / 8$ | 15 |  |
| 6/1 Row | $11-3 / 4$ | $11-3 / 4$ | $10-11 / 16$ | $5-1 / 4$ | $5 / 8$ | $14-3 / 8$ |  |
| 6/2 Row | $11-3 / 4$ | $10-11 / 16$ | $9-9 / 16$ | $4-3 / 16$ | $5 / 8$ | 15 |  |



| Coil connection sizes (nominal) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit size | $\mathbf{0 8}$ | $\mathbf{1 2}$ | $\mathbf{1 6}$ | $\mathbf{2 0}$ | $\mathbf{3 0}$ |  |
| 1 Row | $1 / 2$ | $1 / 2$ | $1 / 2$ | $3 / 4$ | $3 / 4$ |  |
| 2 Row | $1 / 2$ | $1 / 2$ | $1 / 2$ | $3 / 4$ | $3 / 4$ |  |
| 4 Row | $1 / 2$ | $3 / 4$ | $3 / 4$ | $3 / 4$ | $3 / 4$ |  |
| 6 Row | $1 / 2$ | $3 / 4$ | 1 | 1 | 1 |  |

Notes:

- Left hand piping connections shown. Piping hand determined when facing the air outlet.
- Electrical opposite piping.
- All listed dimensions are approximate and are subject to change without notice. Modifications to the product specifications must be accepted by Zehnder Rittling at its base office.

