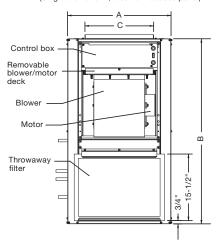
High Capacity Fan Coil Submittal Data



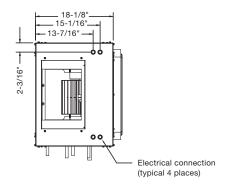
Dimensions and data: Model FDV-800

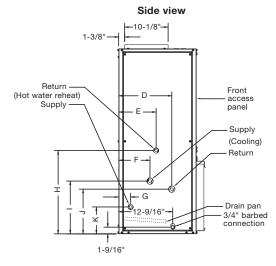
Front view

(Single blower unit, less front access panel)



Top view







Dimensional data								
Unit size	Α	В	С					
06	24-1/8	43-1/8	16					
08 & 10	27-1/4	43-1/8	19-1/8					
12	36-1/2	44-5/8	28-3/8					
14 & 16	46-15/16	43-1/8	38-13/16					
18 & 20	54-13/16	44-5/8	46-11/16					

Coil connection locations								
Coil	D	E	F	G	Н	ı	J	K
4 Row	12-7/16	N/A	9-3/8	N/A	N/A	11-1/2	10-3/8	N/A
6 Row	12-3/8	N/A	7-5/16	N/A	N/A	12-5/16	10-7/16	N/A
4/1 Row	12-7/16	10-5/8	9-3/8	5-15/16	18-1/16	11-1/2	10-3/8	5-1/8
4/2 Row	12-7/16	10-13/16	9-3/8	4-7/8	18-5/8	11-1/2	10-3/8	5-1/2
6/1 Row	12-3/8	8-1/2	7-5/16	3-13/16	18-13/16	12-5/16	10-7/16	5-7/8
6/2 Row	12-3/8	8-3/4	7-5/16	2-13/16	19-3/8	12-5/16	10-7/16	6-1/4

Coil connection sizes (nominal)							
Coil	06	08 & 10	12	14 & 16	18 & 20		
1 Row	1/2	1/2	1/2	1/2	3/4		
2 Row	1/2	1/2	1/2	1/2	3/4		
4 Row	1/2	1/2	3/4	3/4	3/4		
6 Row	1/2	1/2	3/4	1	1		

Notes:

- Left hand piping connections shown. Piping hand determined when facing the air outlet.
- 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.

Revised October 2015. Zehnder Rittling periodically makes changes to the design and/or specifications of its products. As a result, the design and specifications of each product at the time of order may be different than as described herein. Please contact Zehnder Rittling's Sales Support staff at 716-827-6510 for specific information on current design and specifications. Designs, specifications and other information contained herein are not express warranties, which are only as expressly set forth by Zehnder Rittling in its terms and conditions of sale. The latest version of this document is available at www.zehnder-rittling.com.