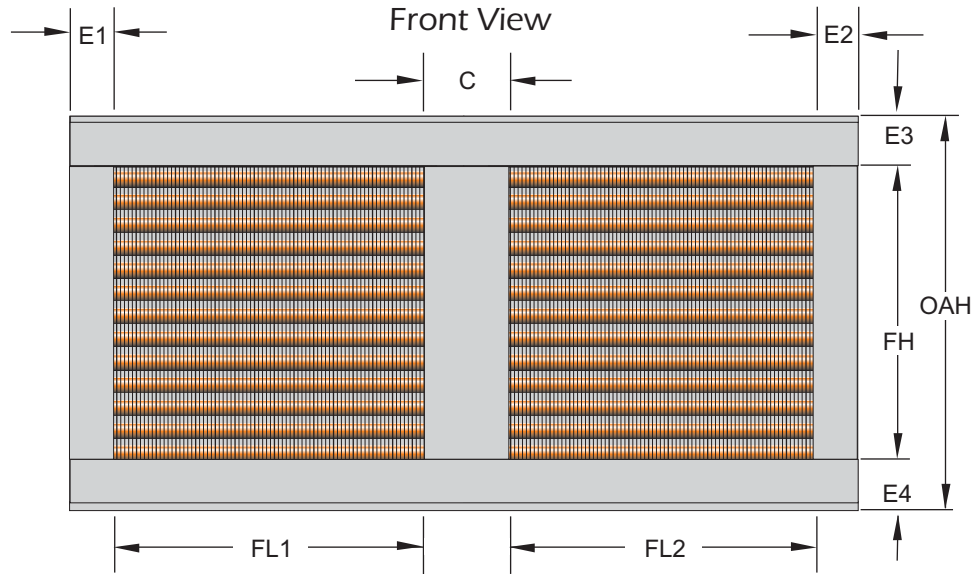




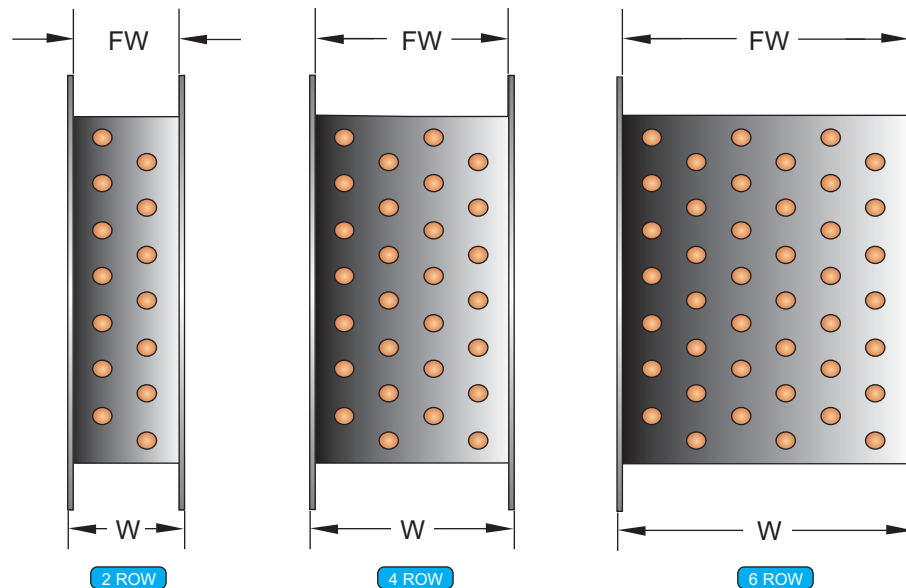
ACT Air-to-Air Heat Pipe Heat Exchanger Dimensional Specification



Front View Dimension Table	
Fin Height "MUST" be in multiples of 1.25"	FH: Fin Height
Optional	FL1: Fin Length
Optional	FL2: Fin Length
Typically 2.0" or as specified	C: Center Divider Width
Minimum of 1.5" or as specified	E1 - E2: Side Flange
Minimum of 1.0" or as specified	E3 - E4: Top - Bottom Flange

Note: Drawings are not to scale

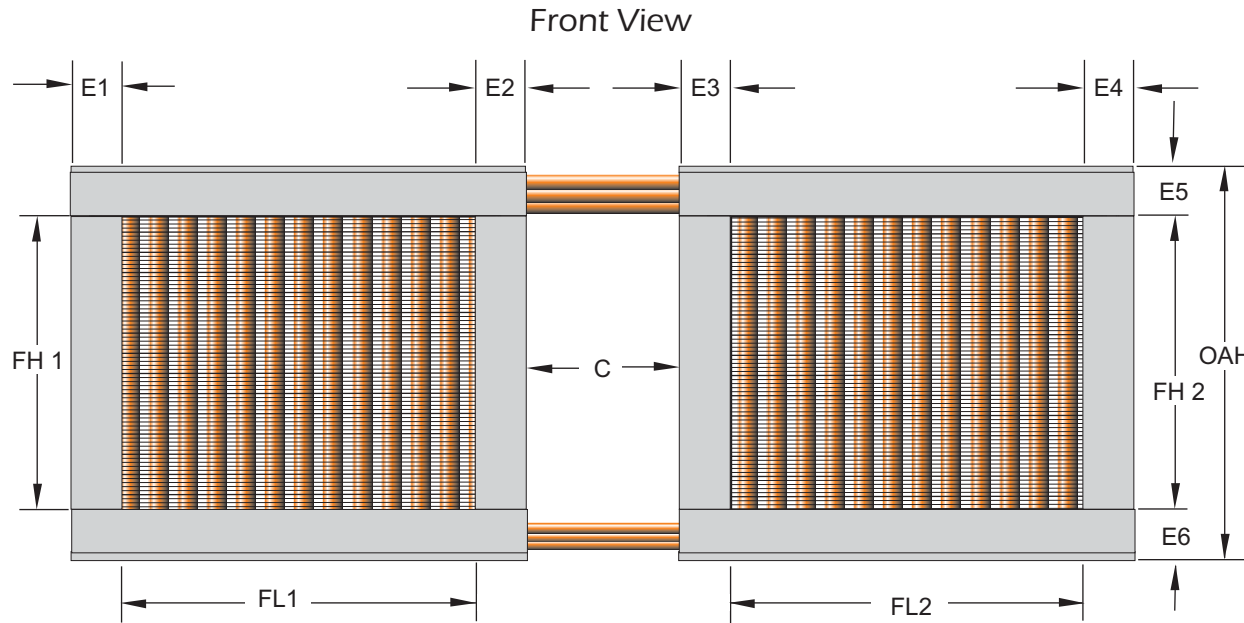
Side View 2 - 4 - 6 Row Heat Pipe Heat Exchangers



Side View Dimension Table by Number of Rows										
Rows	1	2	3	4	5	6	7	8	9	10
W	1.5"	3.0"	4.0"	5.0"	6.0"	7.0"	8.0"	9.25"	10.5"	11.5"
FW	1.08"	2.17"	3.25"	4.33"	5.42"	6.49"	7.58"	8.66"	9.75"	10.83"



ACT Air-to-Air Split Loop Thermosyphon Heat Pipe Heat Exchanger Dimensional Specification

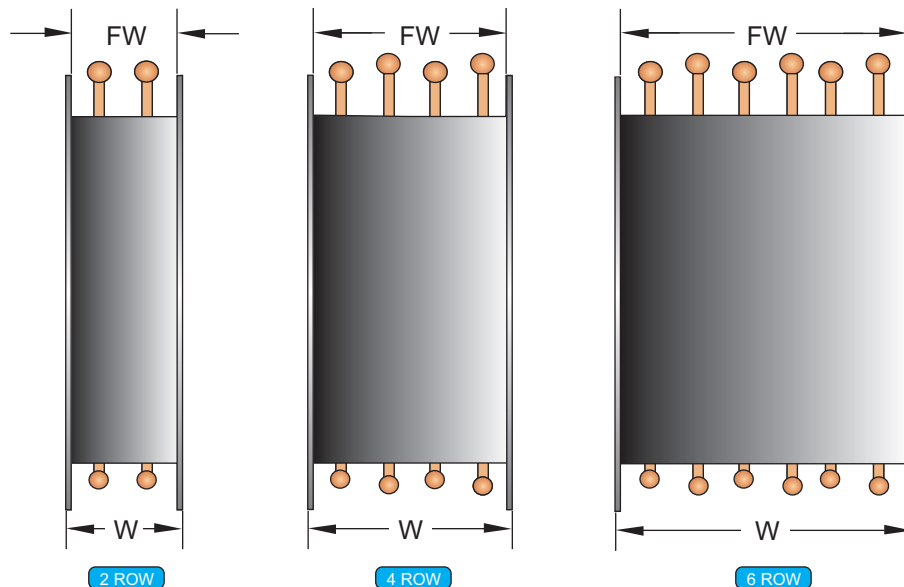


Front View Dimension Table	
Fin Height Optional be in multiples of 1.25"	FH 1 & 2: Fin Height Maximum Must Stack AAHX over 36.0"
Fin Length Optional be in multiples of 1.25"	FL1: Fin Length
Fin Length Optional be in multiples of 1.25"	FL2: Fin Length
Typically >4.00" or as specified	C: Center Divider Width
Minimum of 1.00" or as specified	E1, E2, E3, E4: Side Flanges
Minimum of 4.50" or as specified	E5 - Top Flange
Minimum of 4.00" or as specified	E6 - Bottom Flange

* Note: AAHX-Split Loop Thermosyphon Systems can not exceed 36.0" in fin height. Units can be stacked

Note: Drawings are not to scale

Side View Examples of 2 - 4 - 6 Row Heat Pipe Heat Exchangers



Side View Dimension Table by Number of Rows										
Rows	1	2	3	4	5	6	7	8	9	10
W	2.00"	3.50"	4.50"	6.00"	7.00"	8.00"	9.00"	10.0"	11.0"	12.0"
FW	1.08"	2.17"	3.25"	4.33"	5.42"	6.49"	7.58"	8.66"	9.75"	10.83"