

Appendix: Measured results at all the climate conditions tested

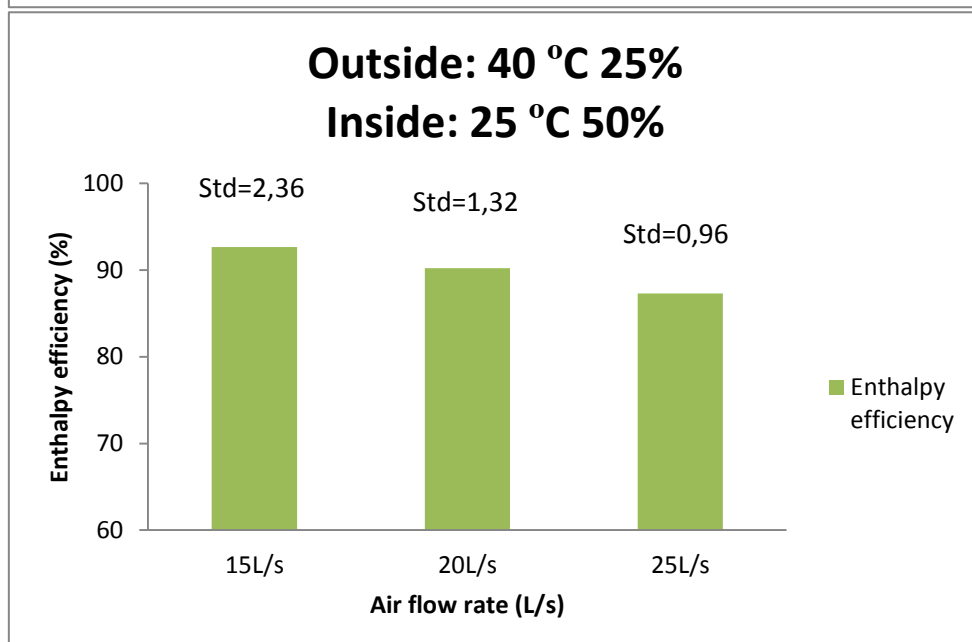
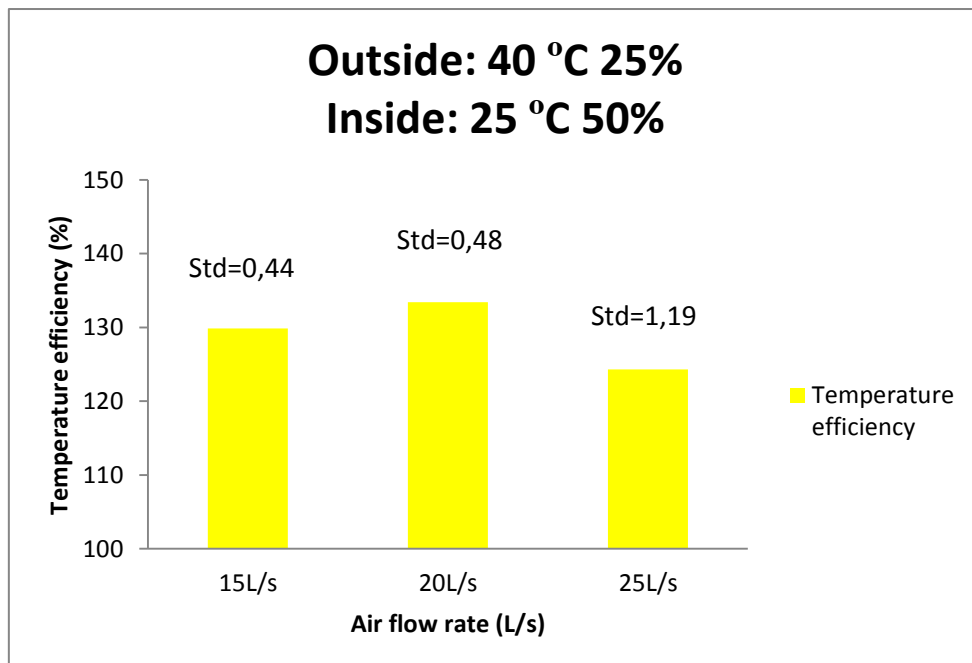
Contents

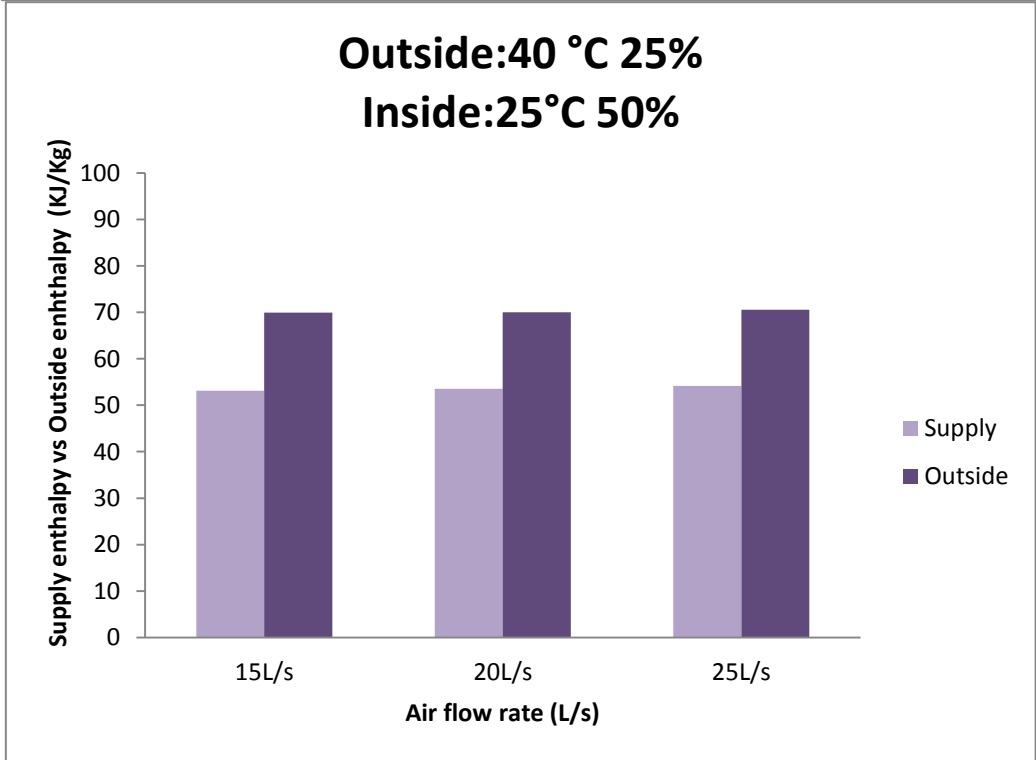
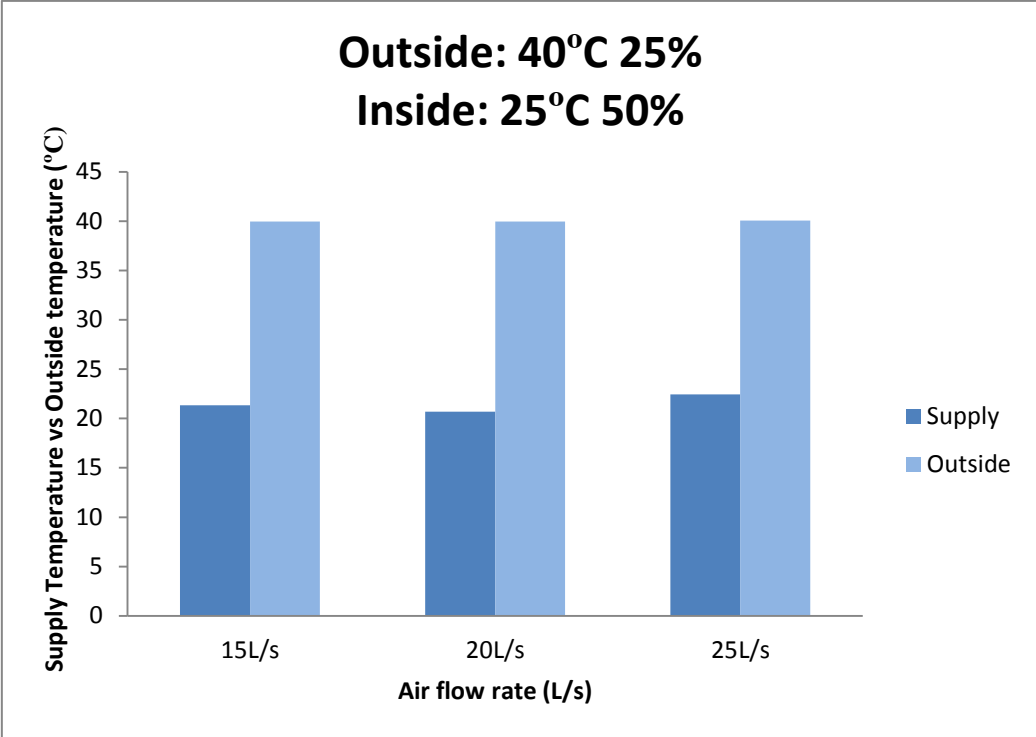
Appendix:.....	1
Dubai condition 1	1
Dubai condition 2	3
Dubai condition 3	5
Dubai condition 4	7
Dubai condition 5	9
Las Vegas condition	11
Denmark condition 1	13
Denmark condition 2	15
Denmark condition 3	17
Denmark condition 4	19
Denmark condition 5	21
Denmark condition 6	23
Denmark condition 7	25
Denmark condition 8	27
Denmark condition 9	29
Denmark condition 10	31
Denmark condition 11	33
Shanghai condition 1	35
Shanghai condition 2	37
Shanghai condition 3	39
Shanghai condition 4	41
Shanghai condition 5	43
Shanghai condition 6	45
Shanghai condition 7	47
Shanghai condition 8	49
Shanghai condition 9	51
Shanghai condition 10	53
Shanghai condition 11	55
Shanghai condition 12	57

Shanghai condition 13	59
Shanghai condition 14	61
Shanghai condition 15	63
Shanghai condition 16	65
Shanghai condition 17	67
Shanghai condition 18	69

Dubai condition 1

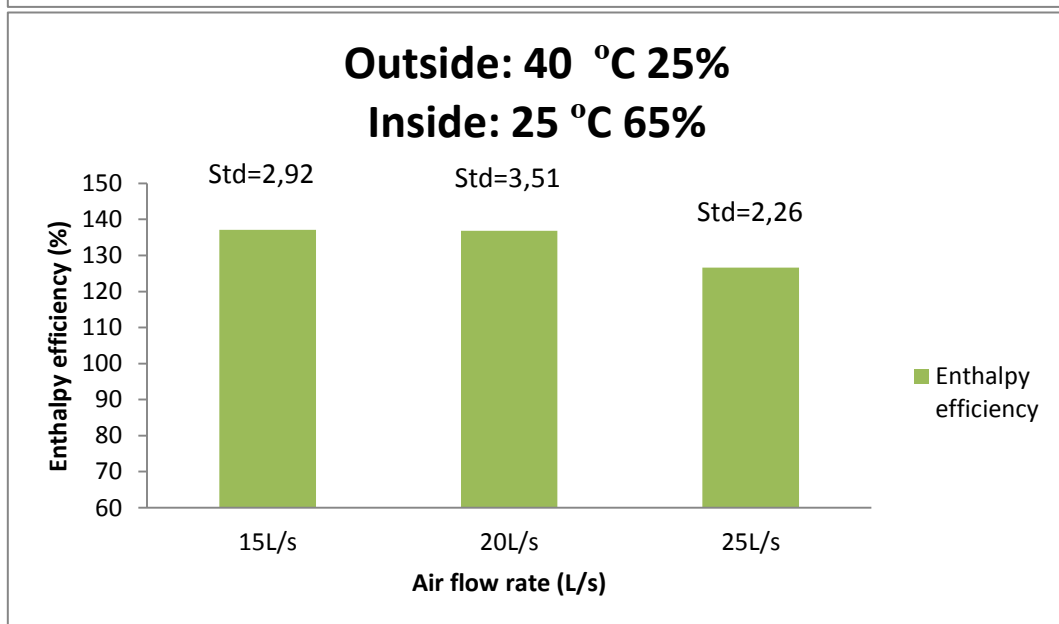
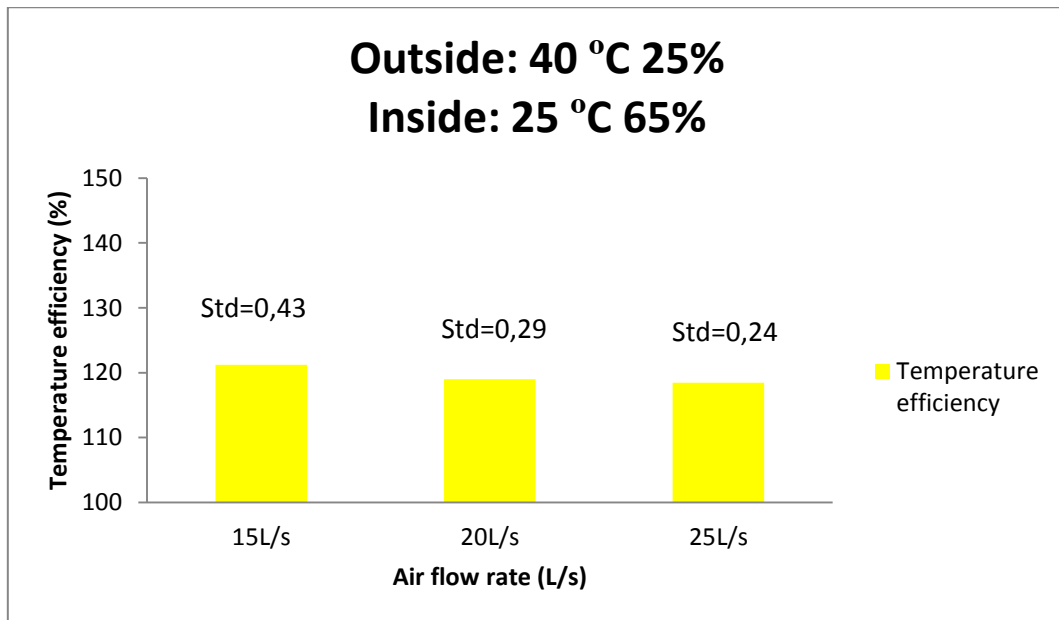
Outside temperature	Outside humidity	Inside temperature	Inside humidity
40°C	25%	25° C	50%

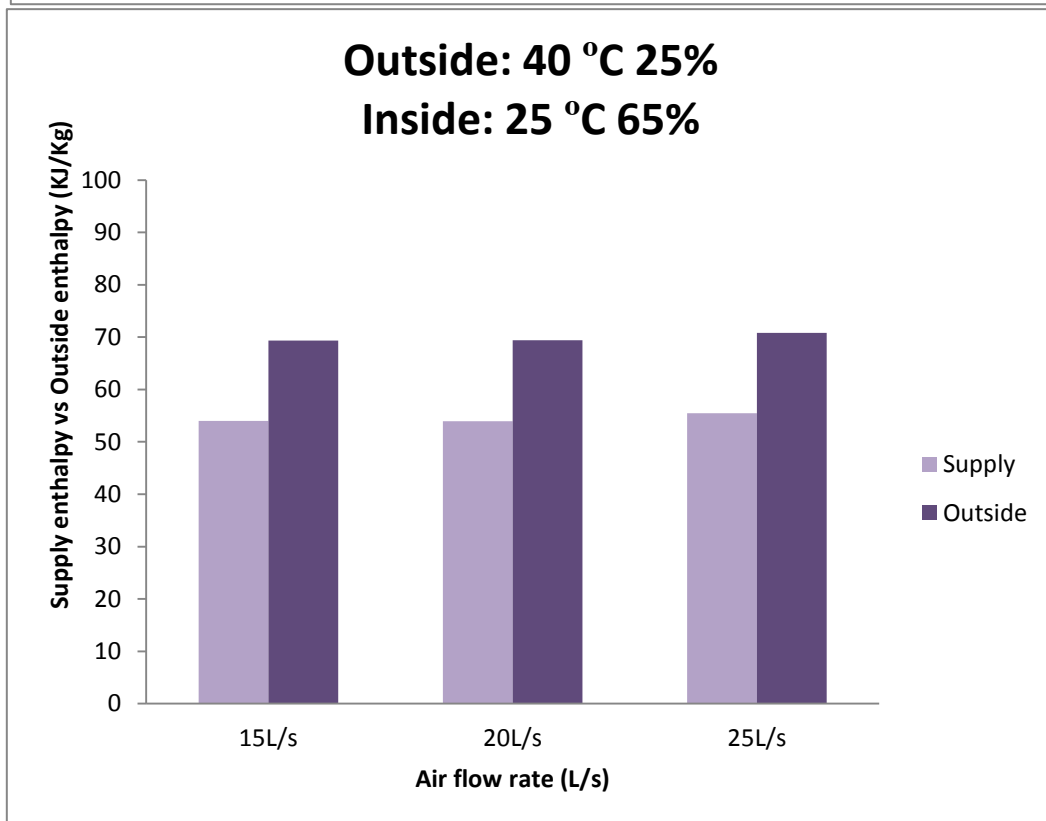
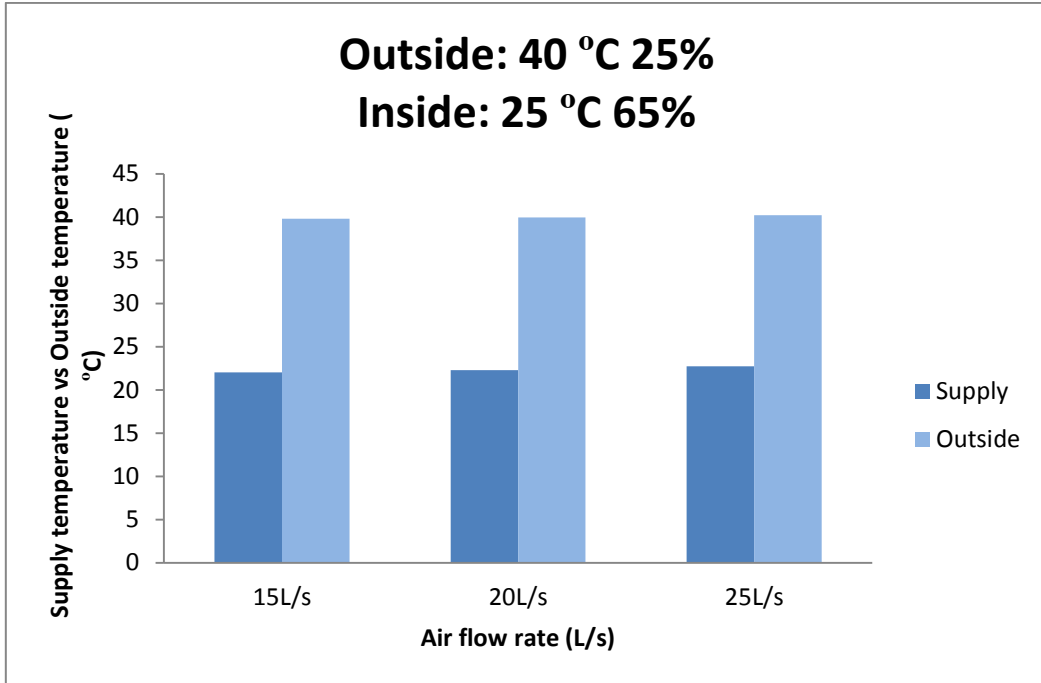




Dubai condition 2

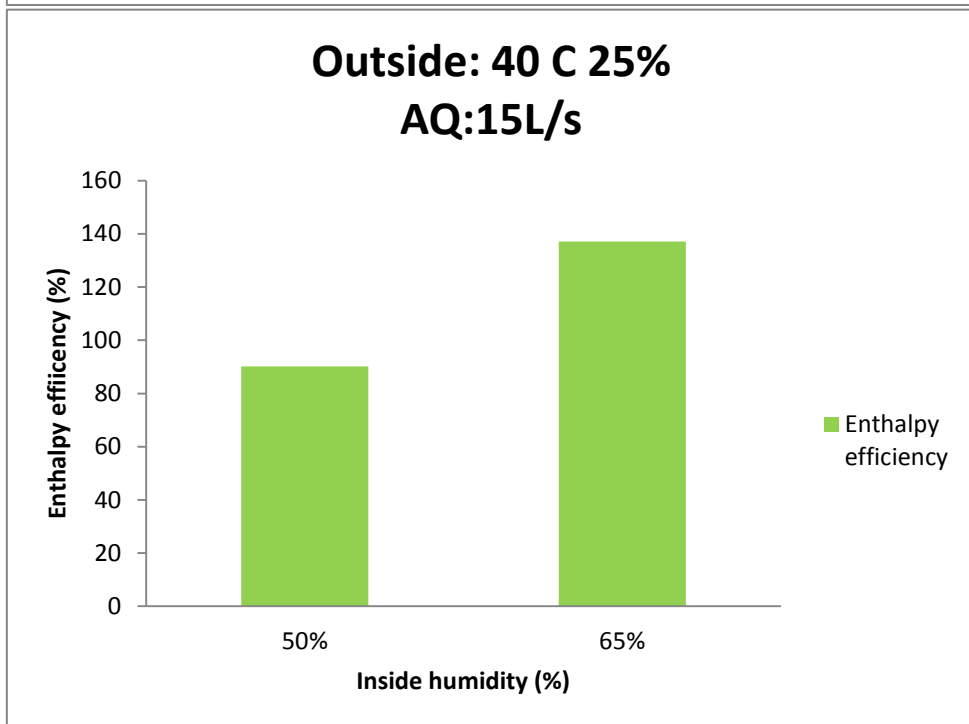
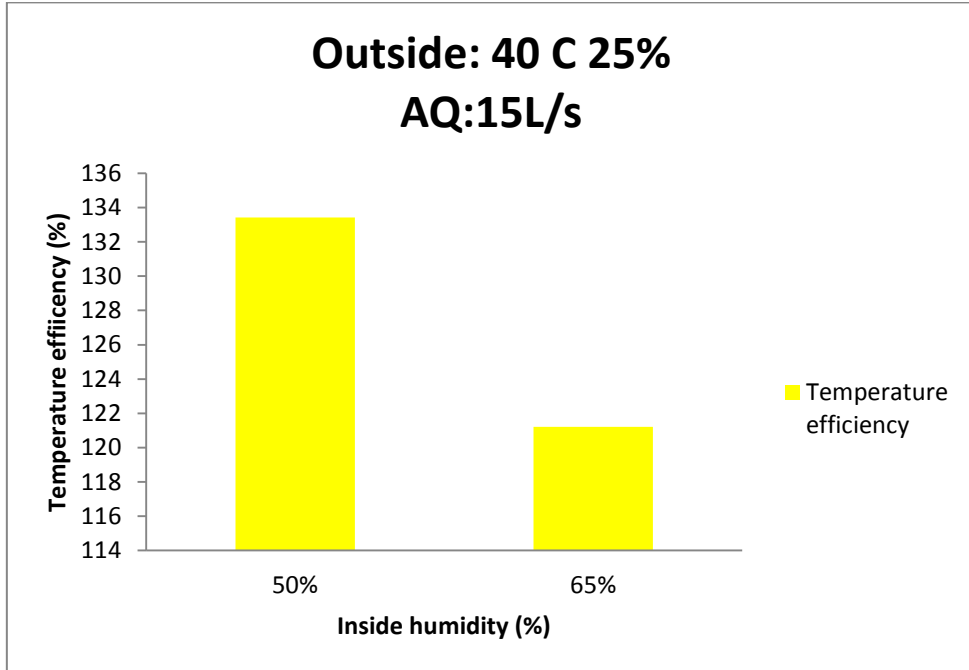
Outside temperature	Outside humidity	Inside temperature	Inside humidity
40°C	25%	25° C	65%

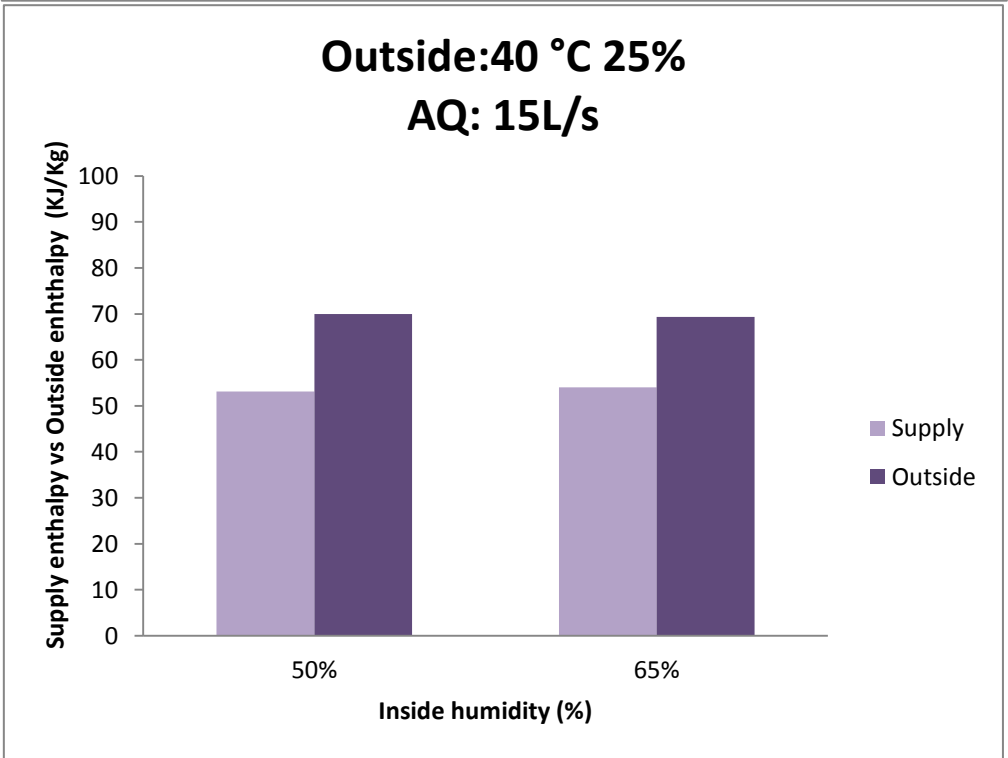
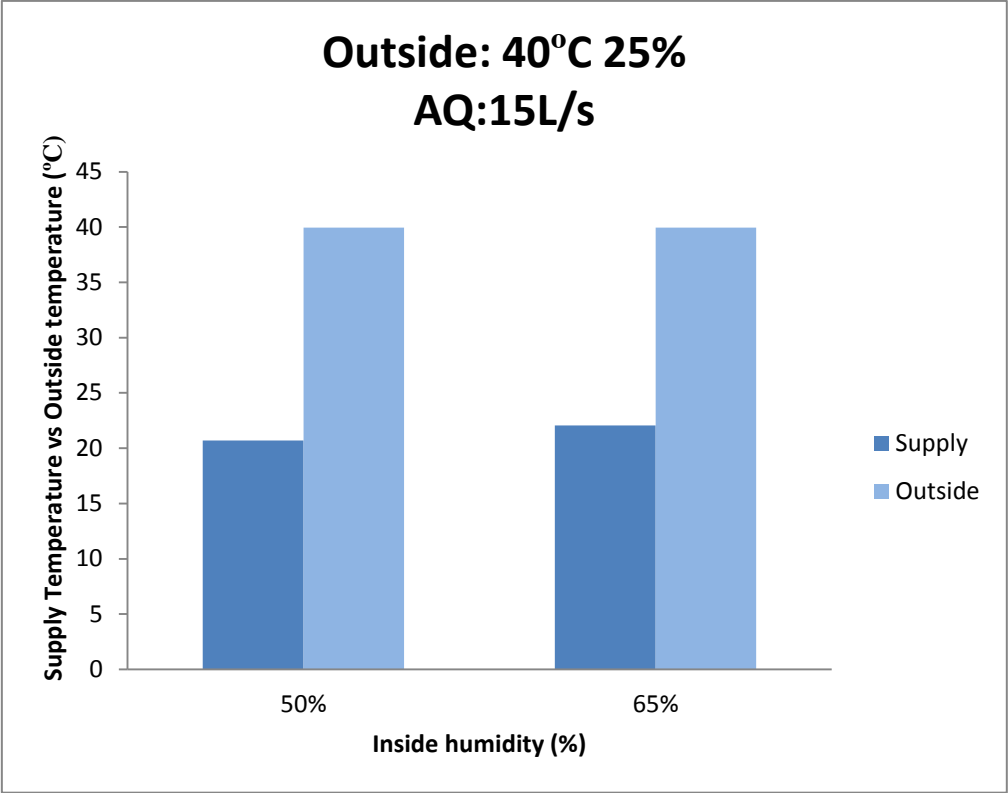




Dubai condition 3

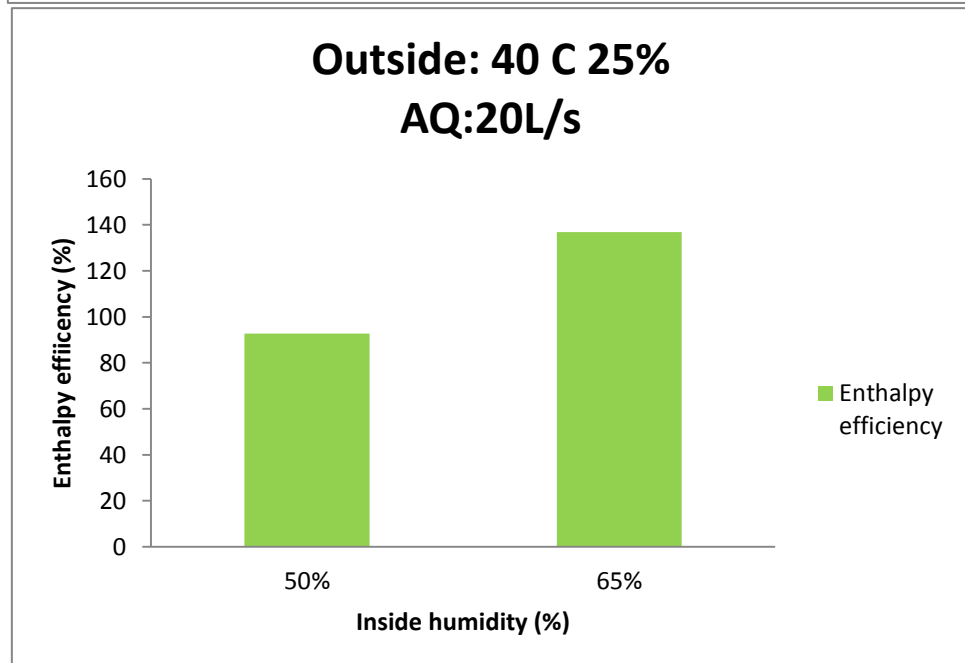
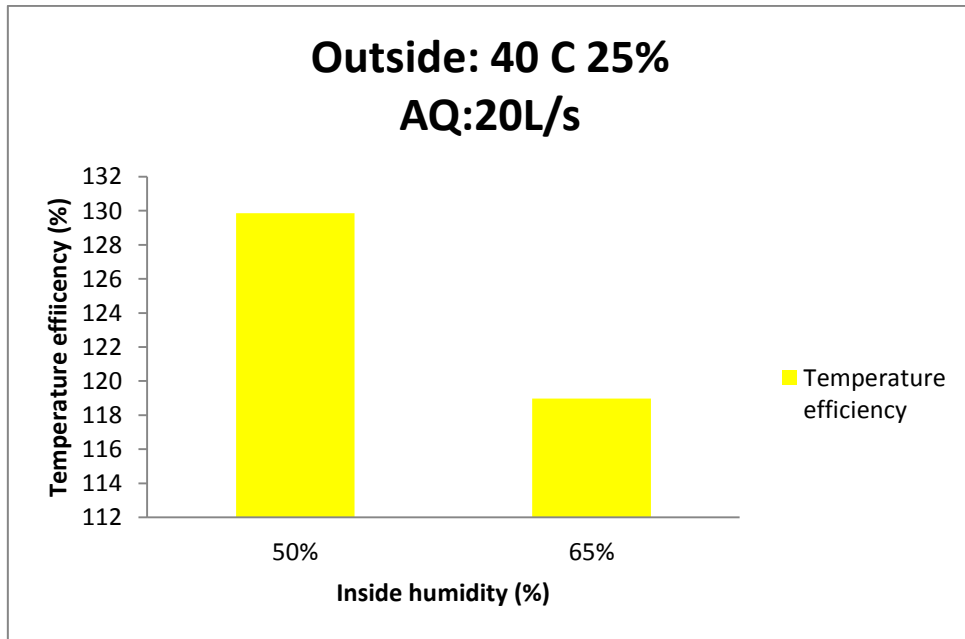
Outside temperature	Outside humidity	Inside temperature	Inside humidity
40°C	25%	25° C	50% 65%

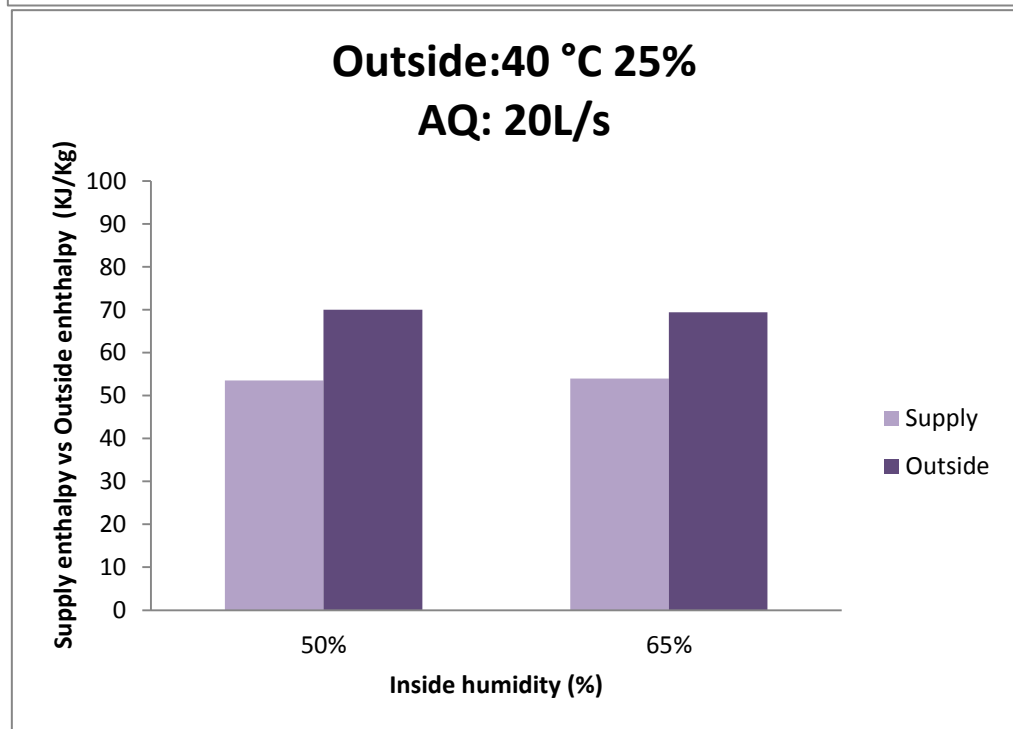
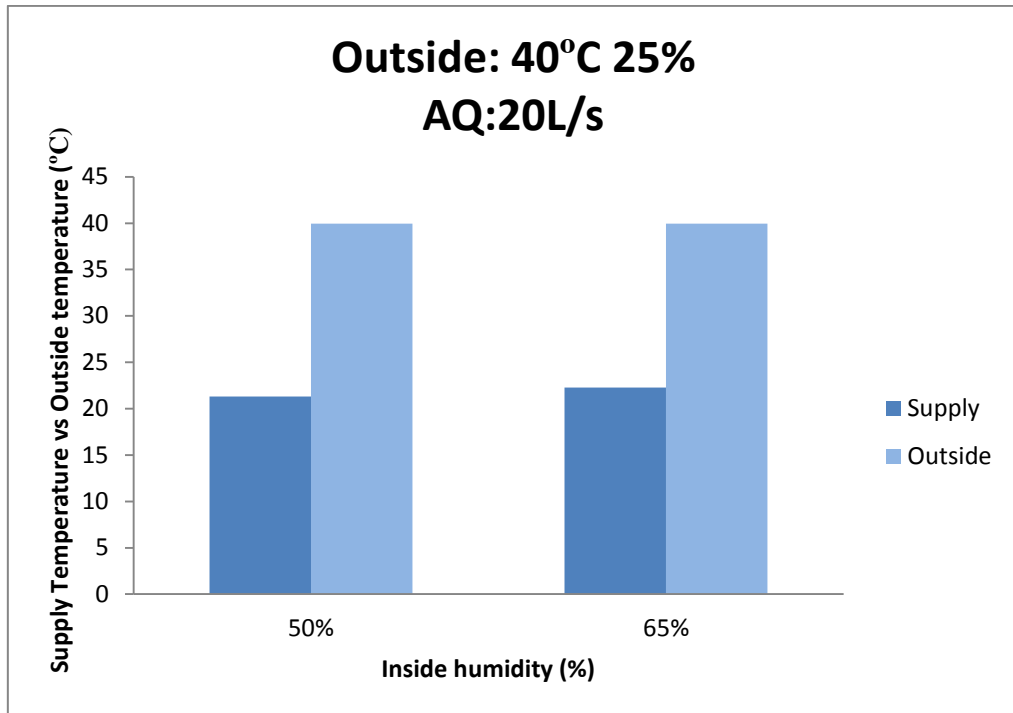




Dubai condition 4

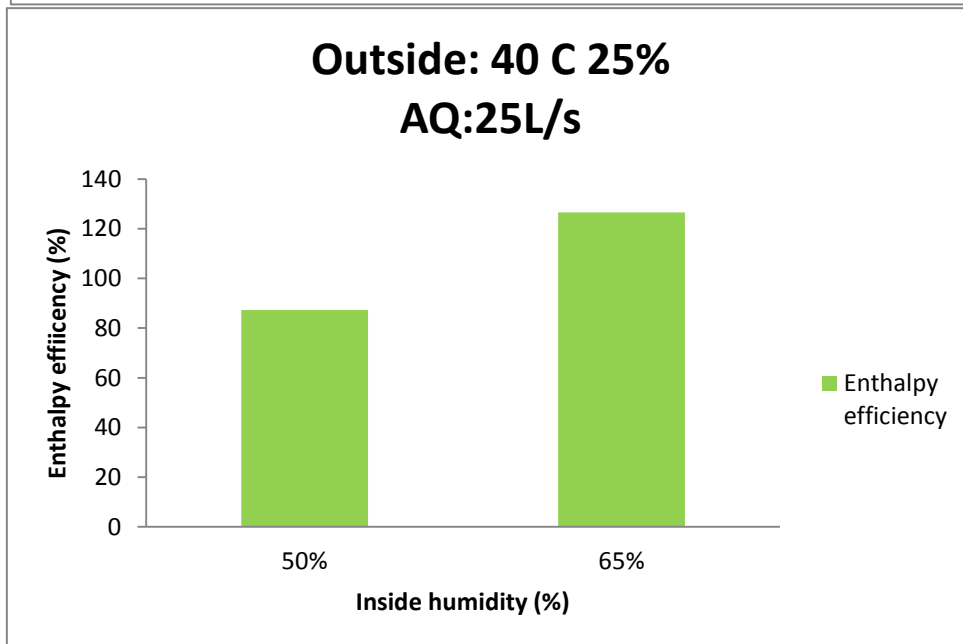
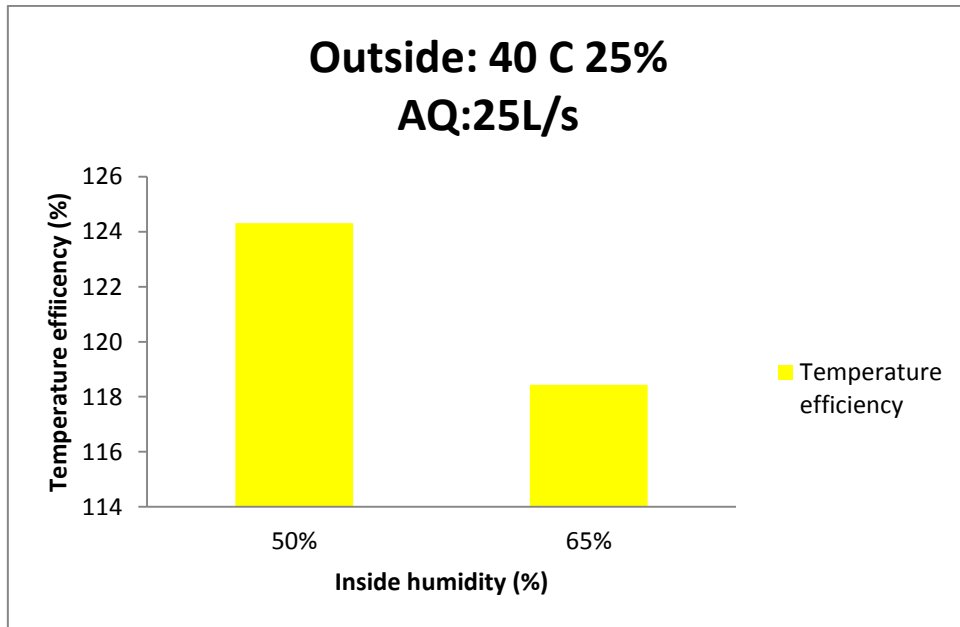
Outside temperature	Outside humidity	Inside temperature	Inside humidity
40°C	25%	25° C	50% 65%

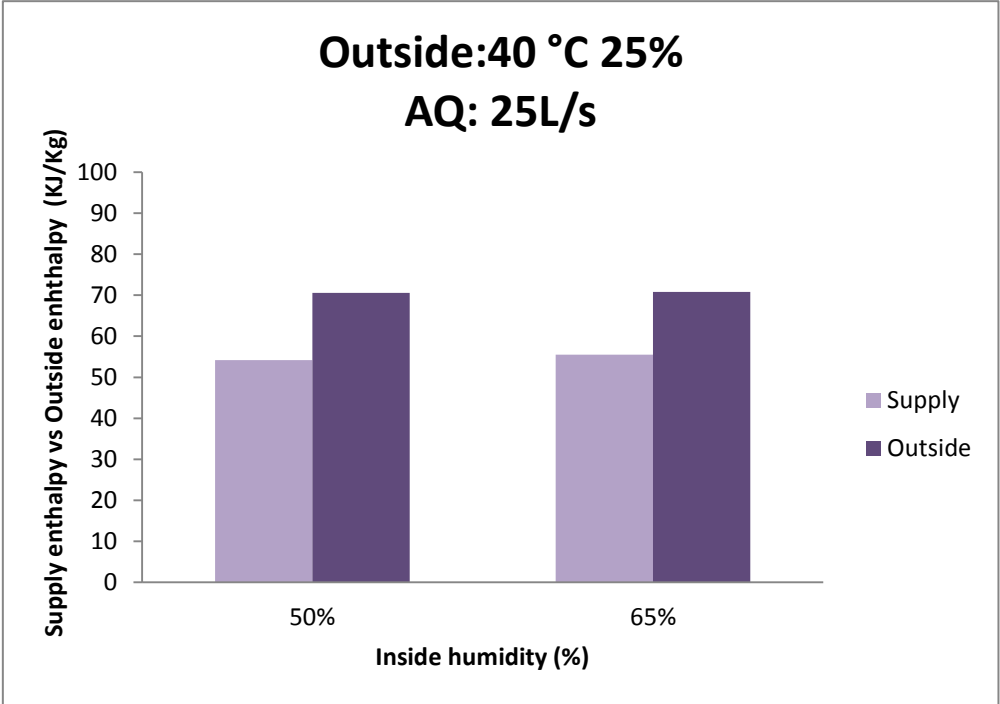
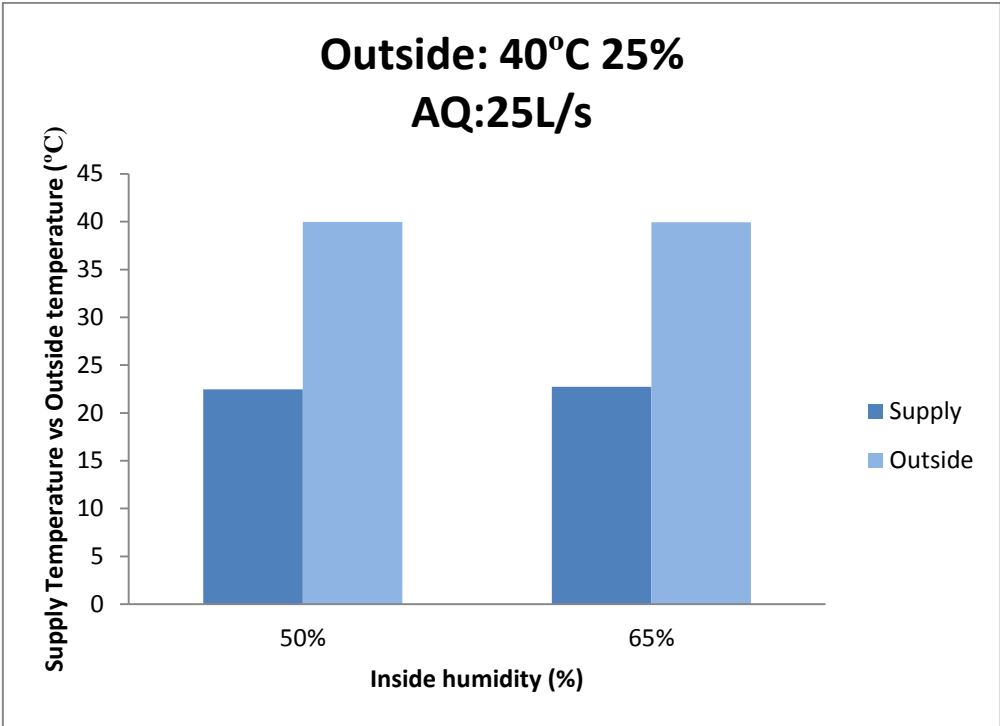




Dubai condition 5

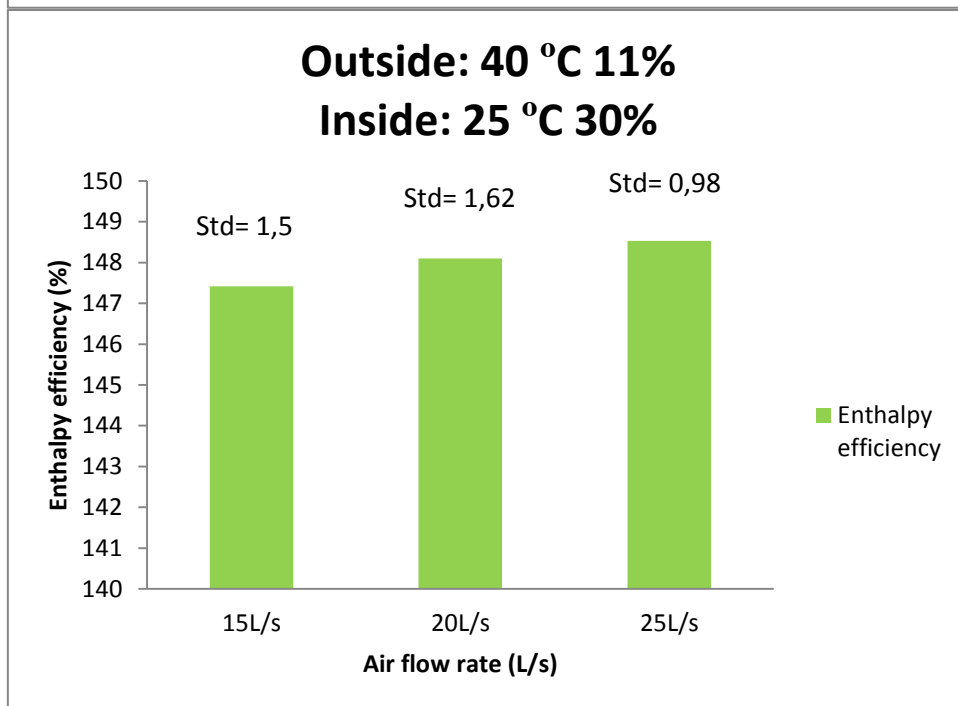
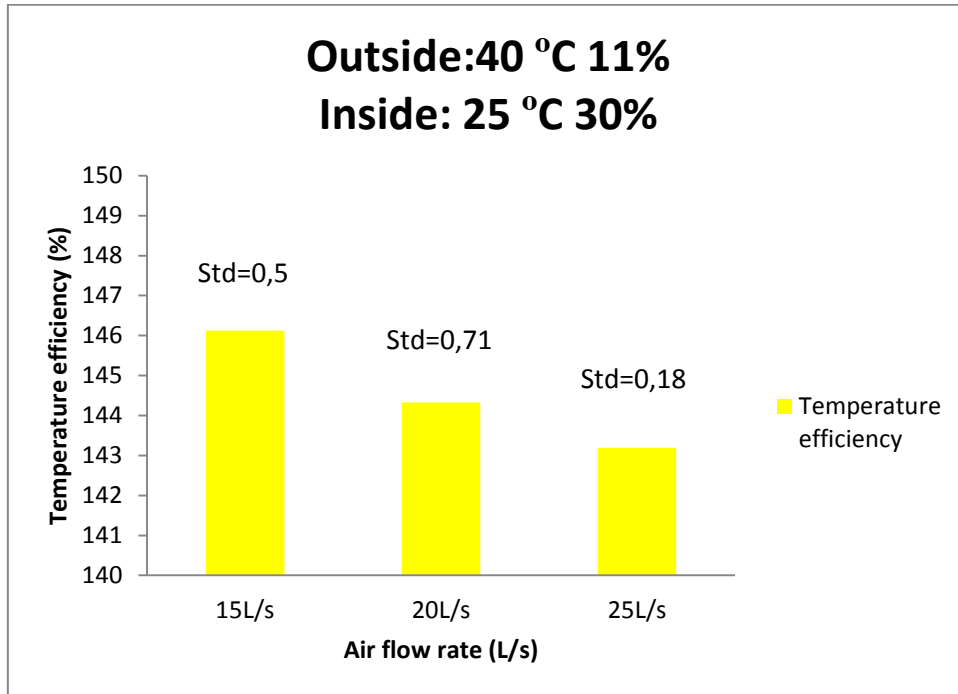
Outside temperature	Outside humidity	Inside temperature	Inside humidity
40°C	25%	25° C	50% 65%

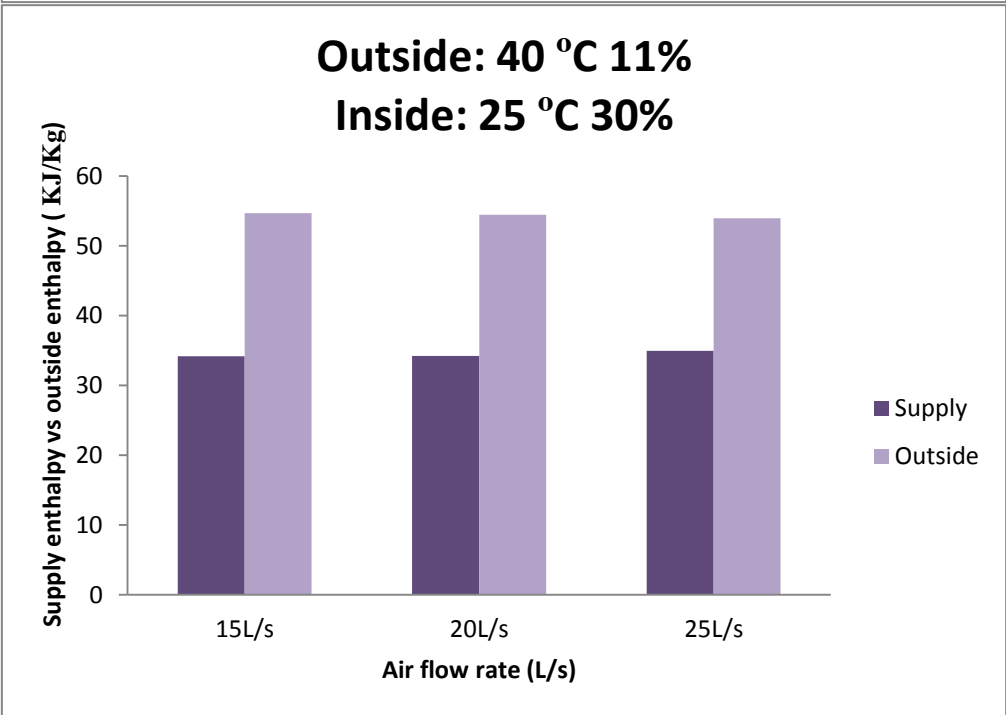
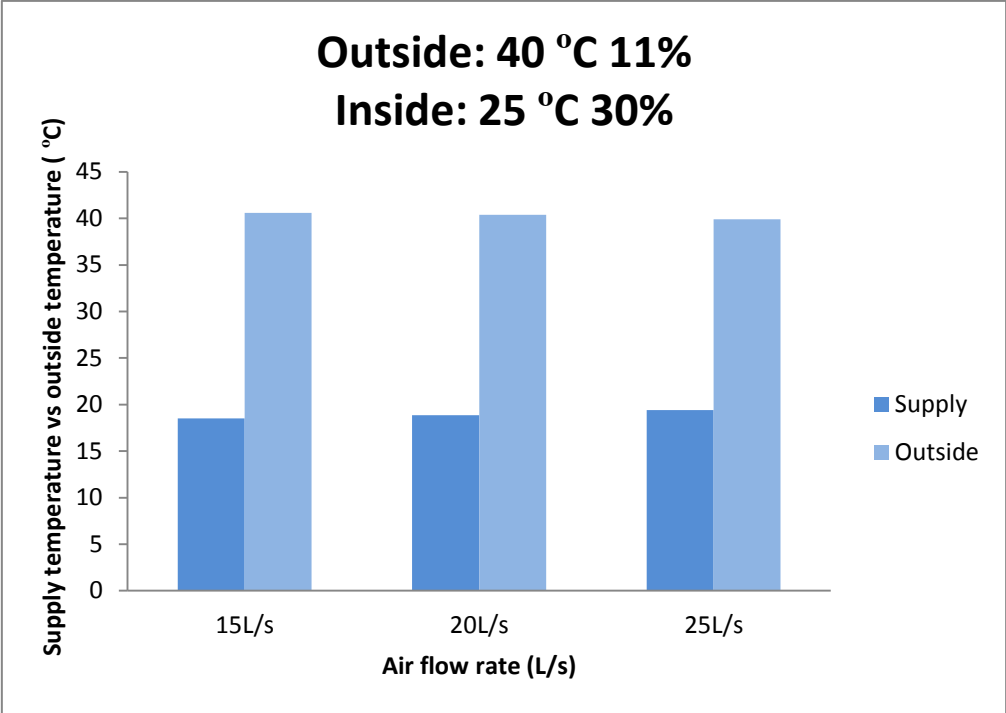




Las Vegas condition

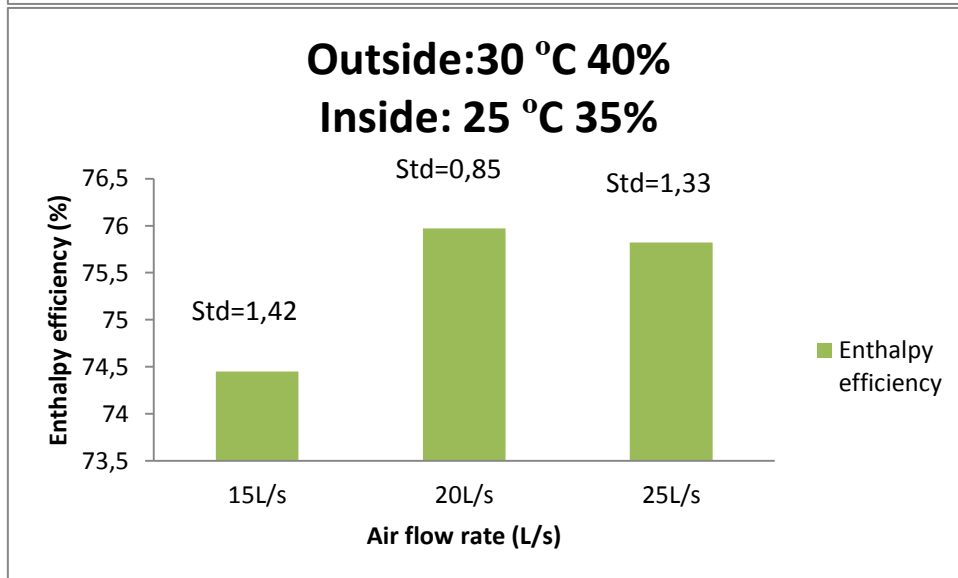
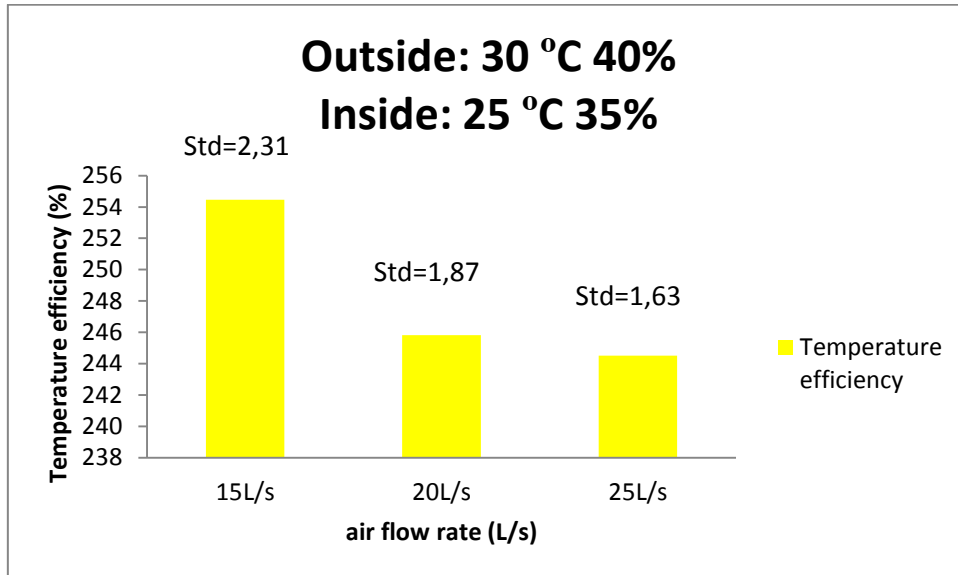
Outside temperature	Outside humidity	Inside temperature	Inside humidity
40°C	11%	25° C	30%

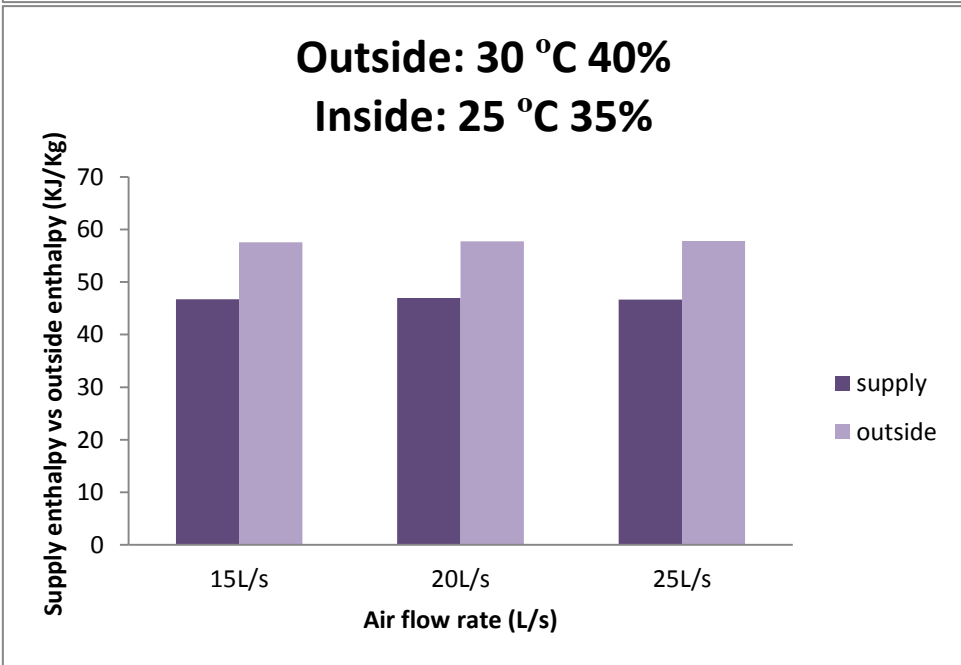
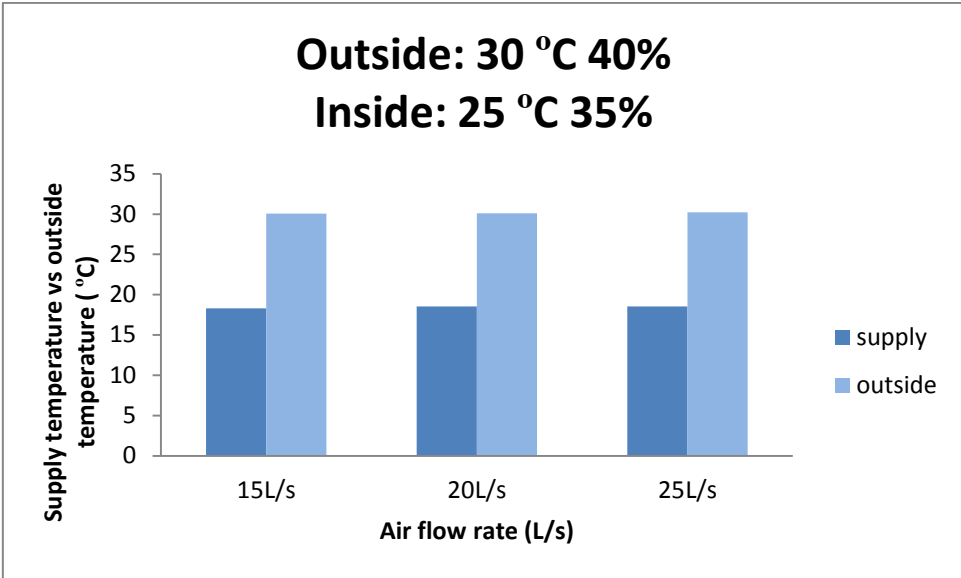




Denmark condition 1

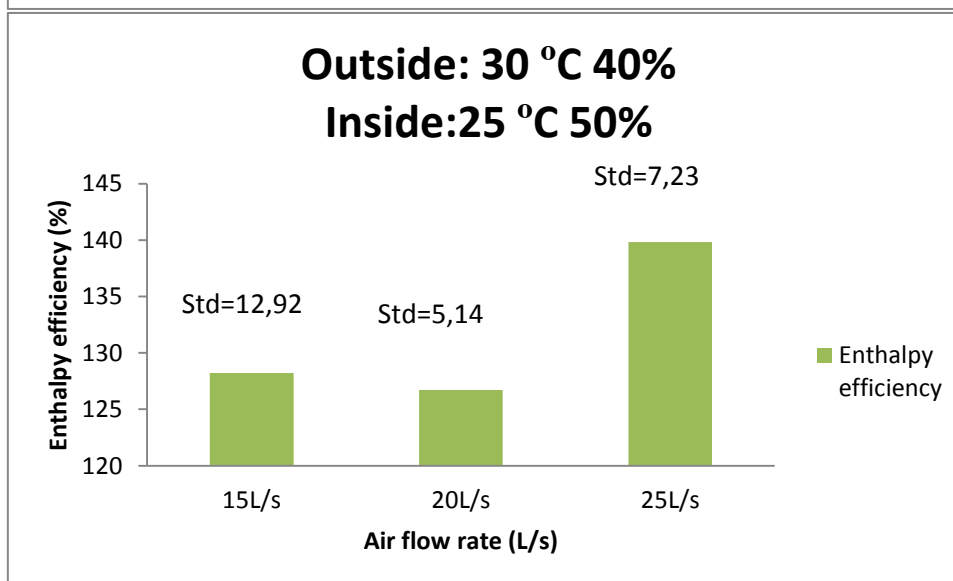
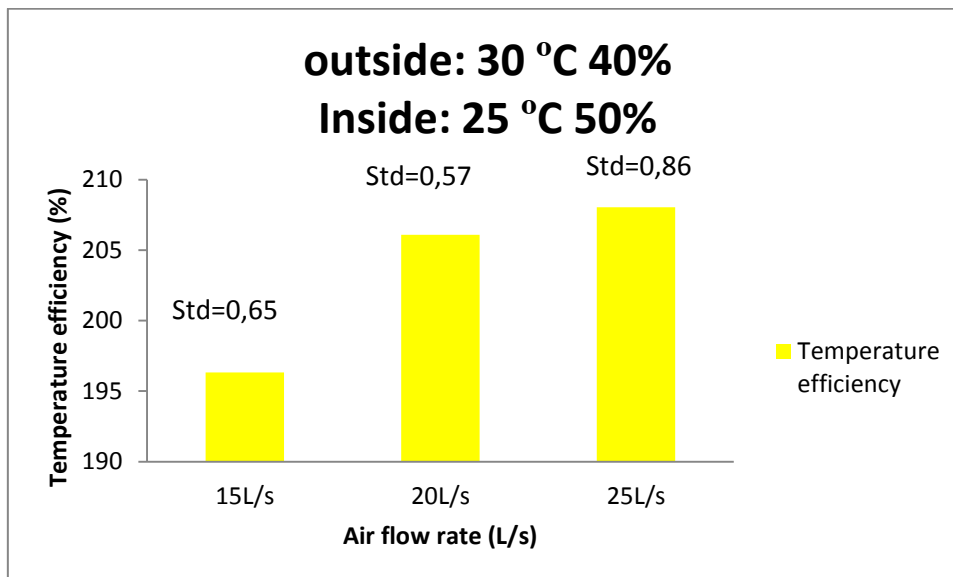
Outside temperature	Outside humidity	Inside temperature	Inside humidity
30°C	40%	25°C	35%

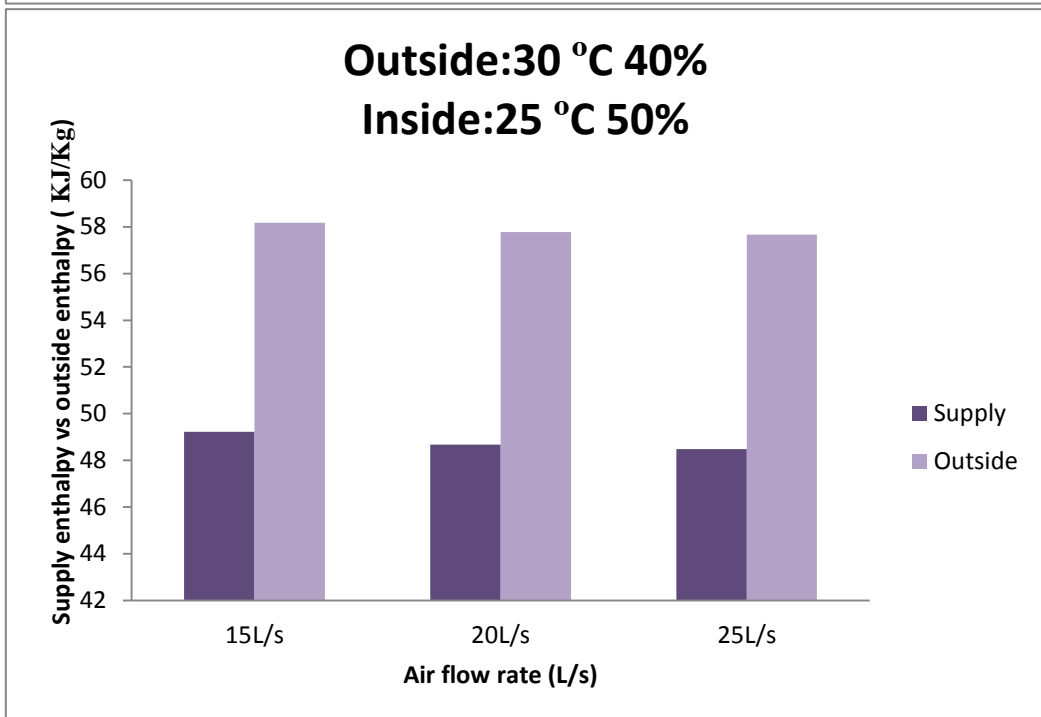
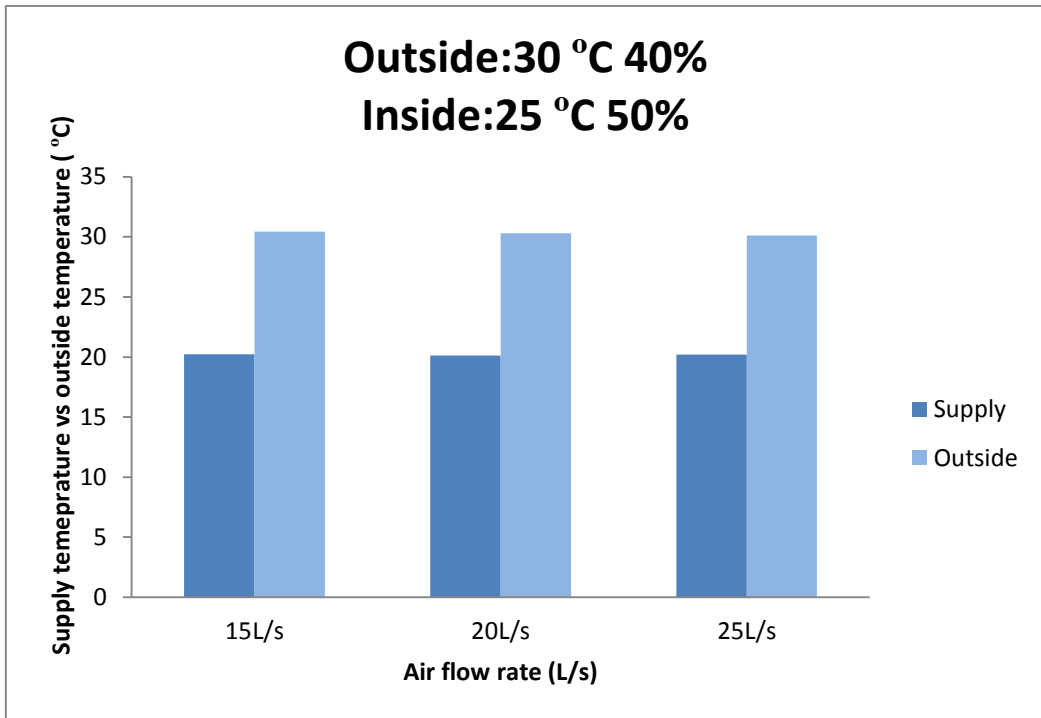




Denmark condition 2

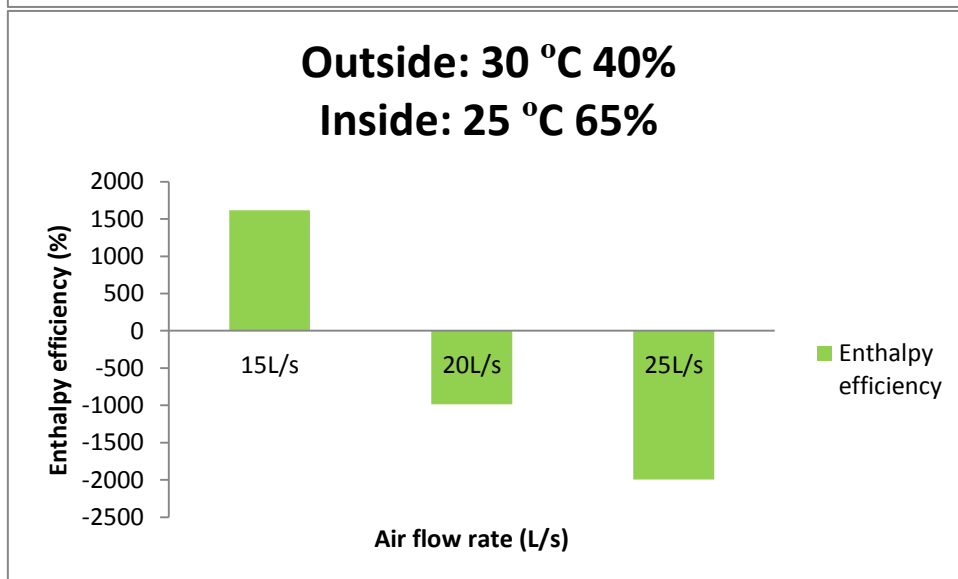
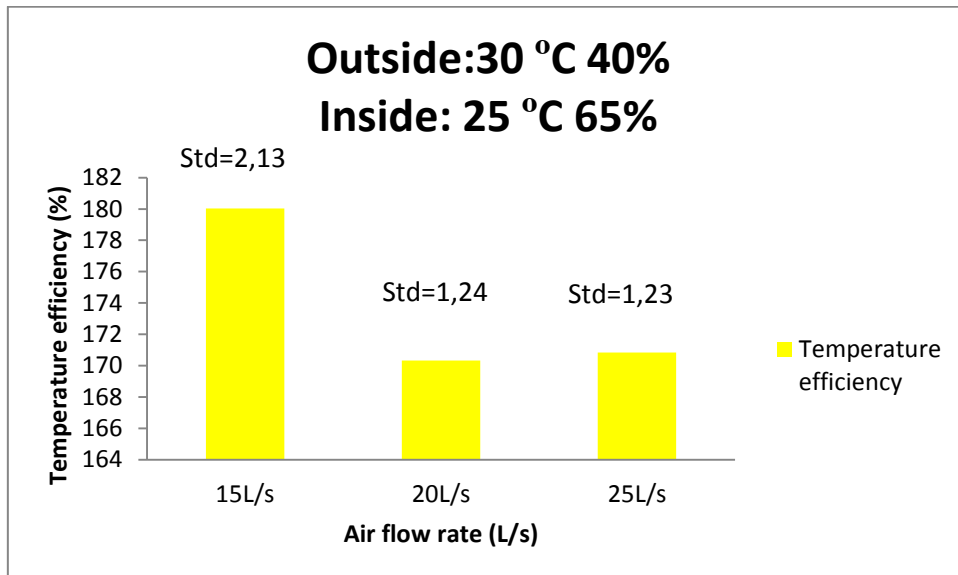
Outside temperature	Outside humidity	Inside temperature	Inside humidity
30°C	40%	25°C	50%

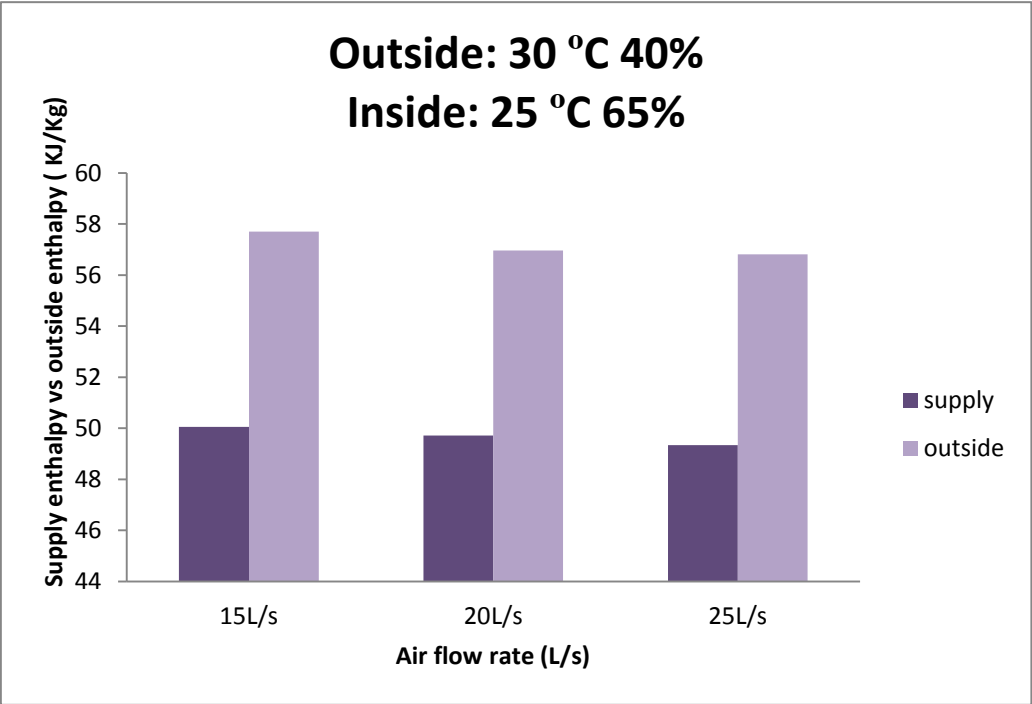
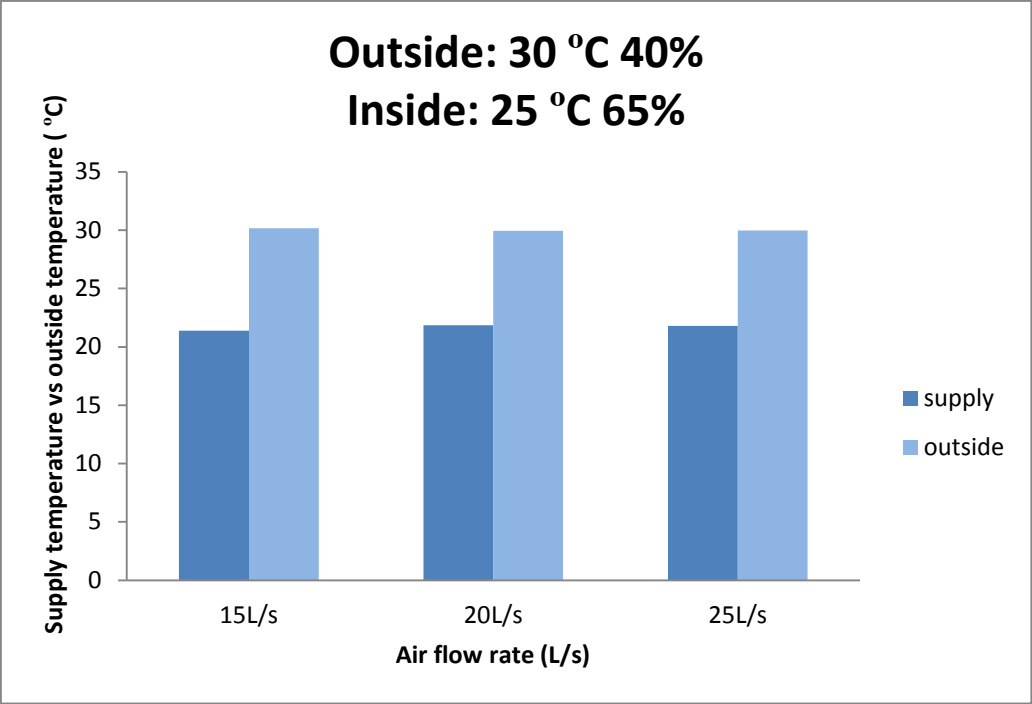




Denmark condition 3

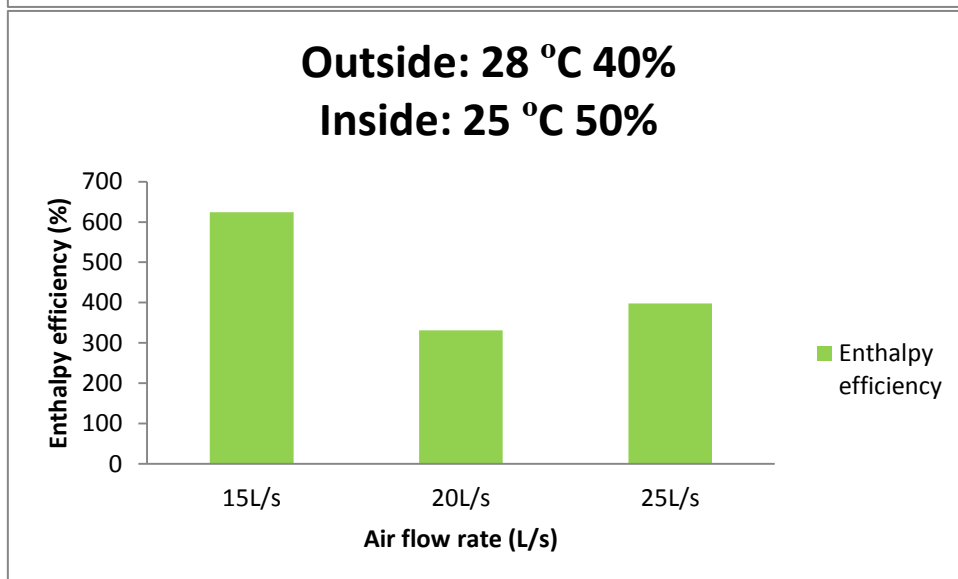
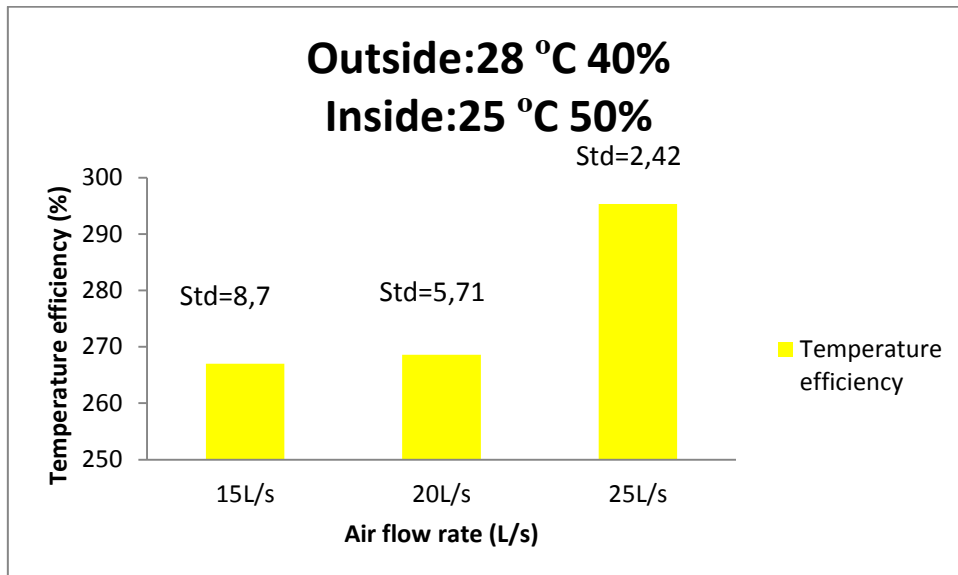
Outside temperature	Outside humidity	Inside temperature	Inside humidity
30°C	40%	25°C	65%

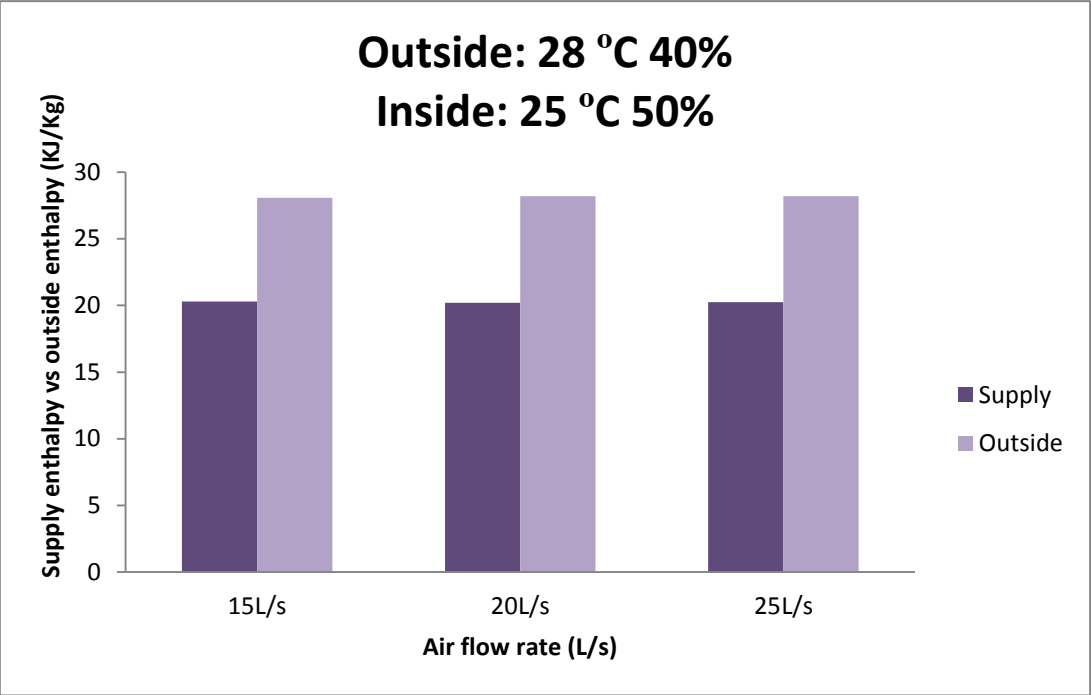
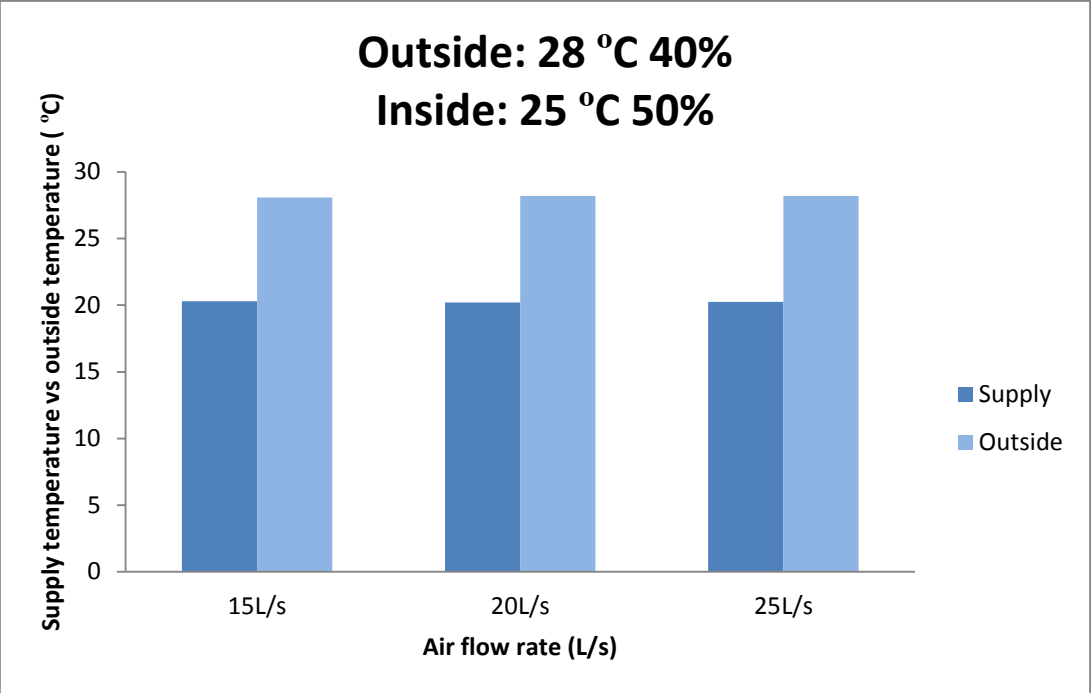




Denmark condition 4

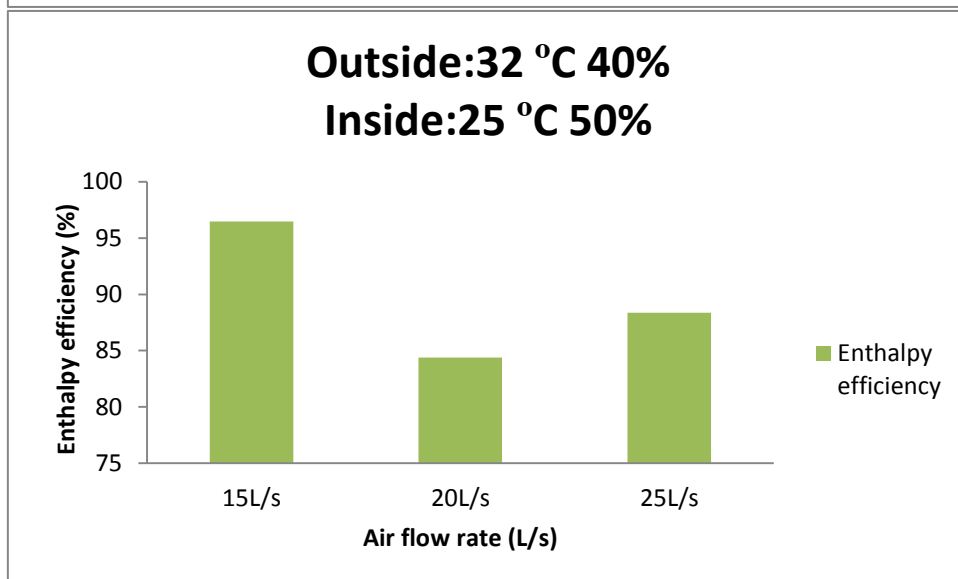
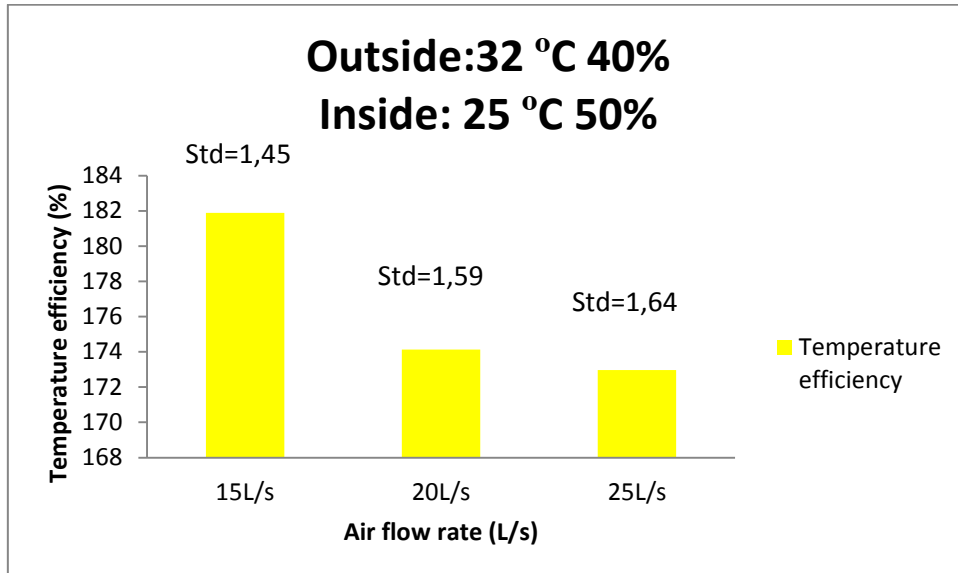
Outside temperature	Outside humidity	Inside temperature	Inside humidity
28°C	40%	25°C	50%

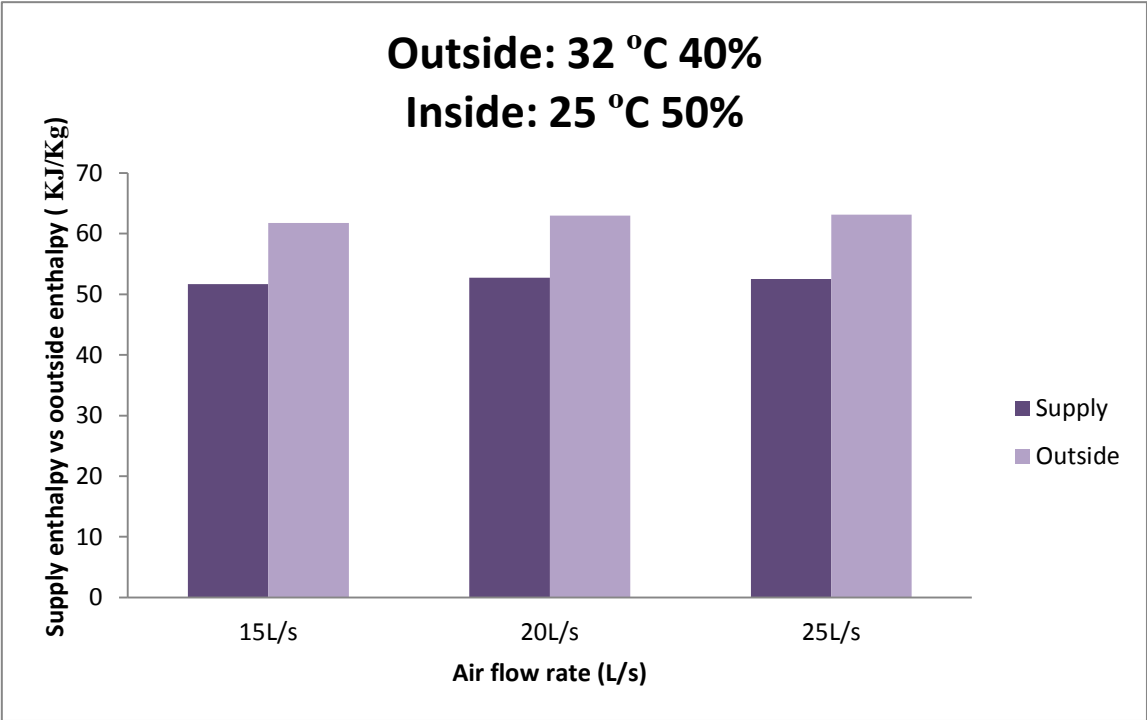
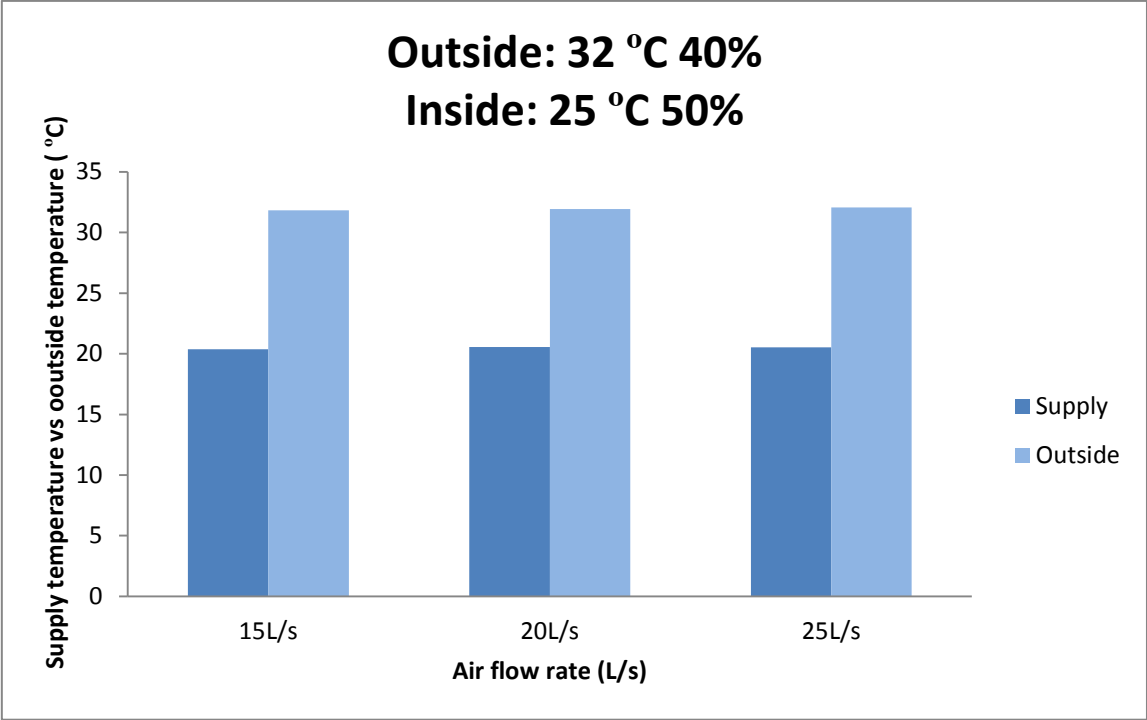




Denmark condition 5

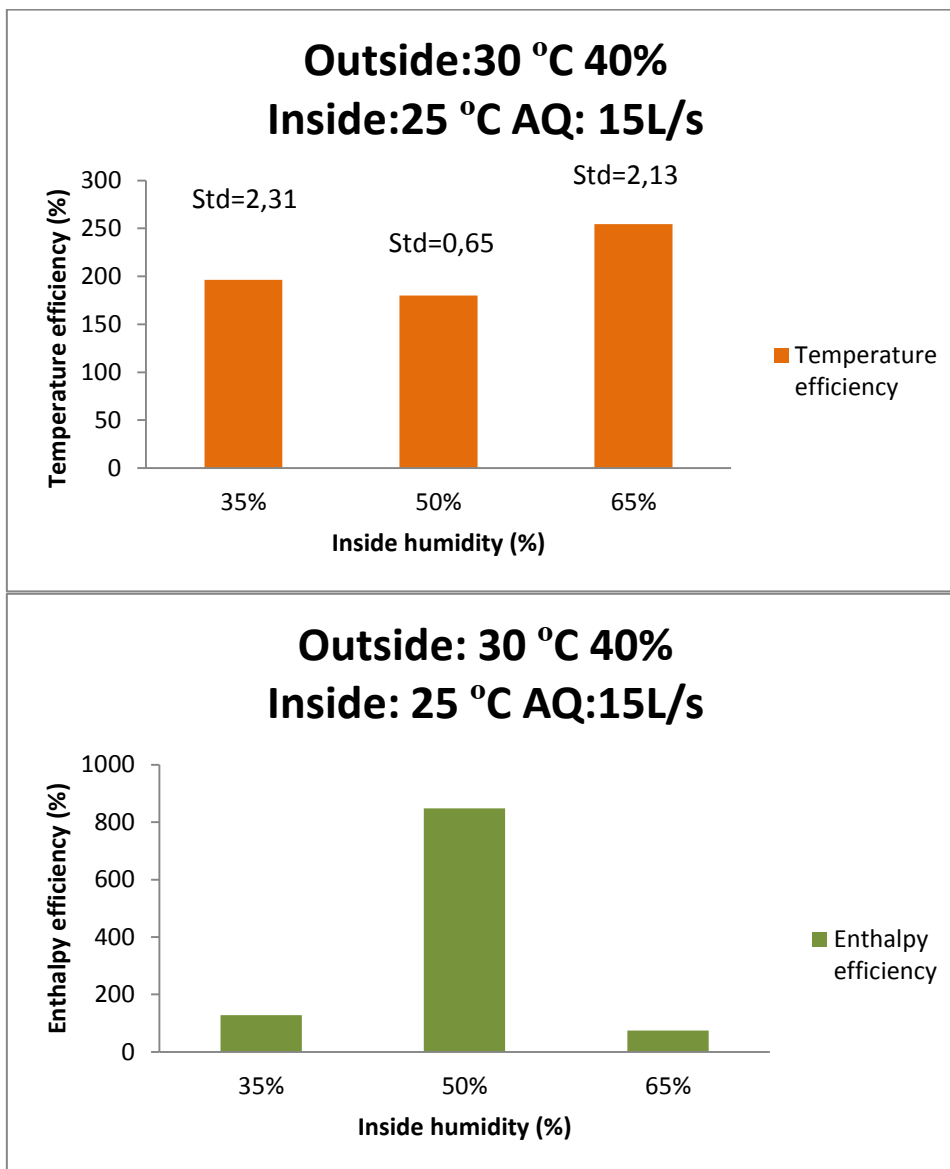
Outside temperature	Outside humidity	Inside temperature	Inside humidity
32°C	40%	25°C	50%

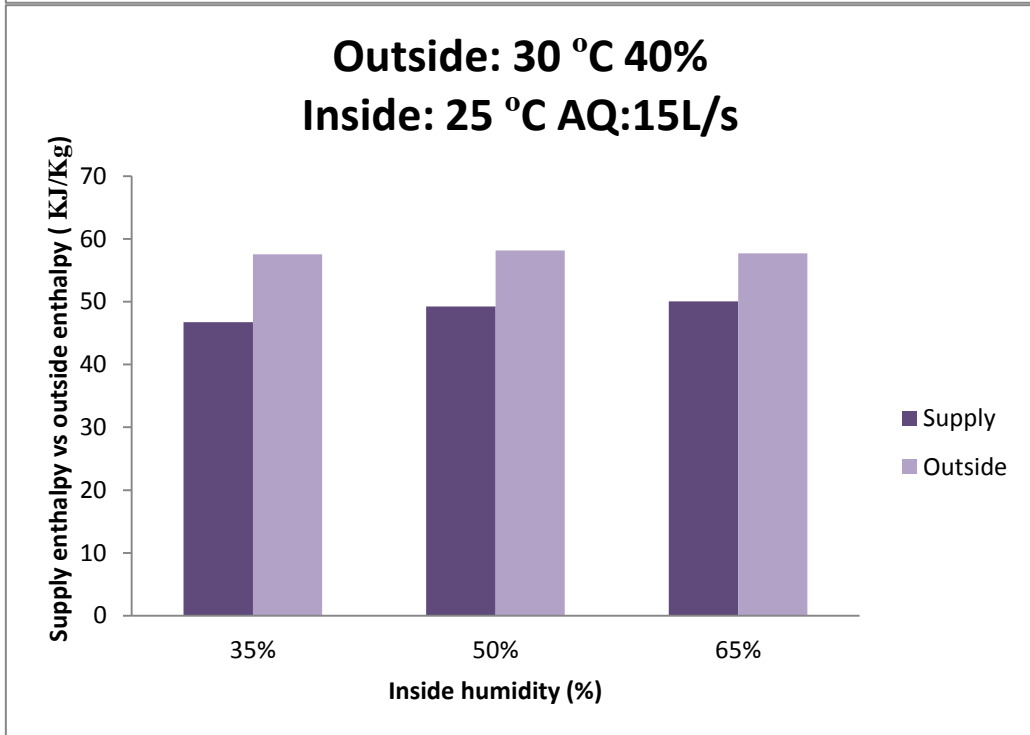
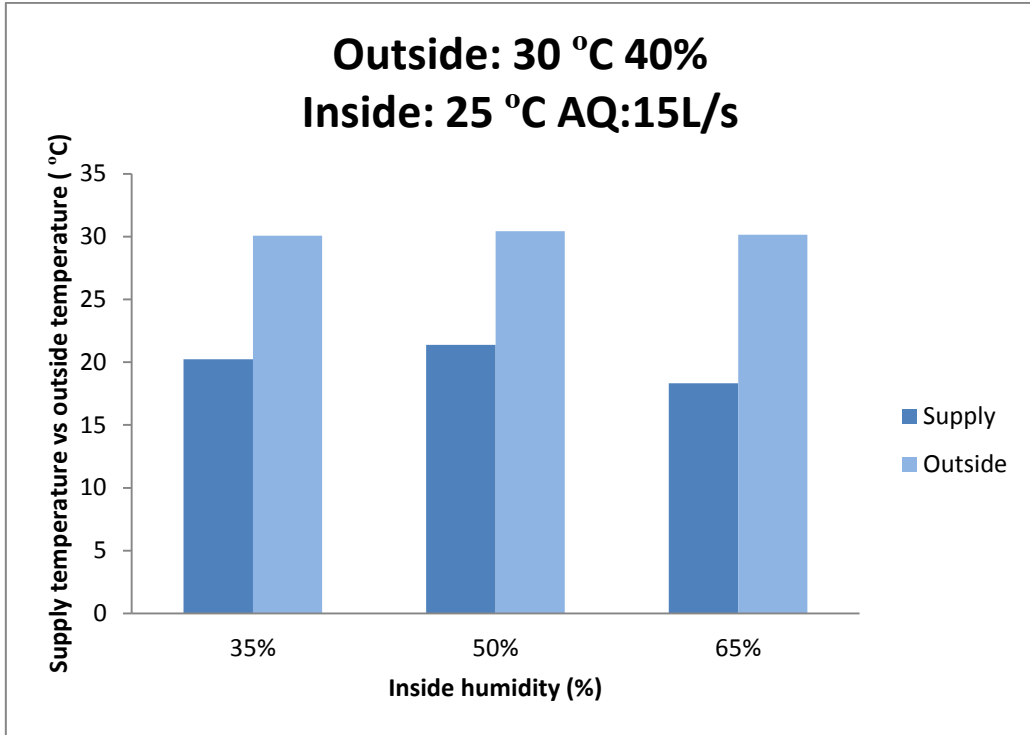




Denmark condition 6

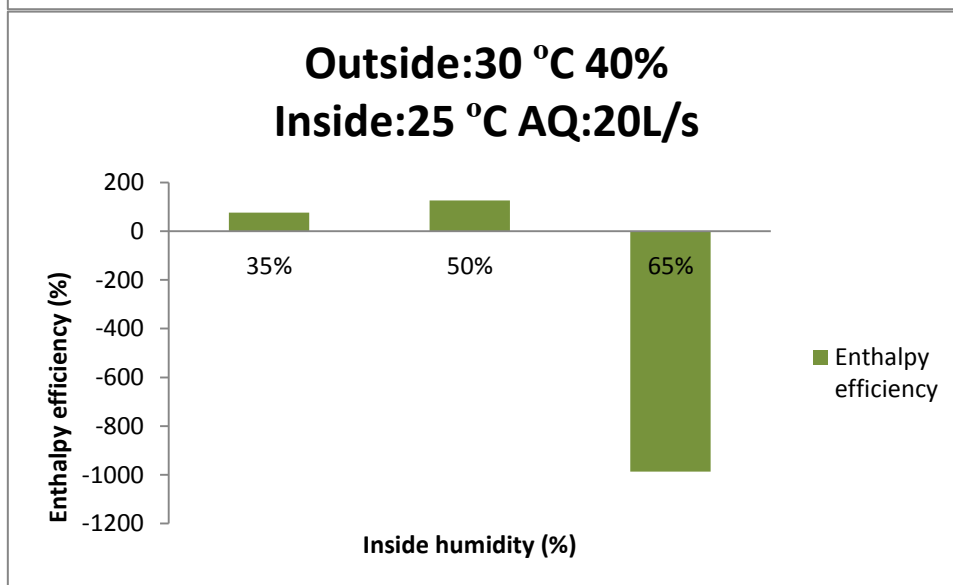
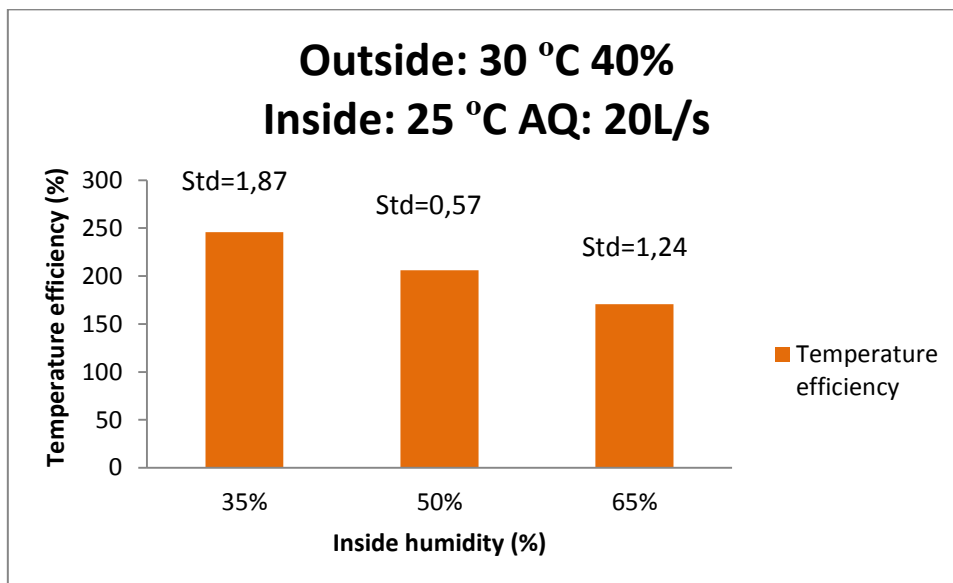
Outside temperature	Outside humidity	Inside temperature	Air quantity
30°C	40%	25°C	15L/S

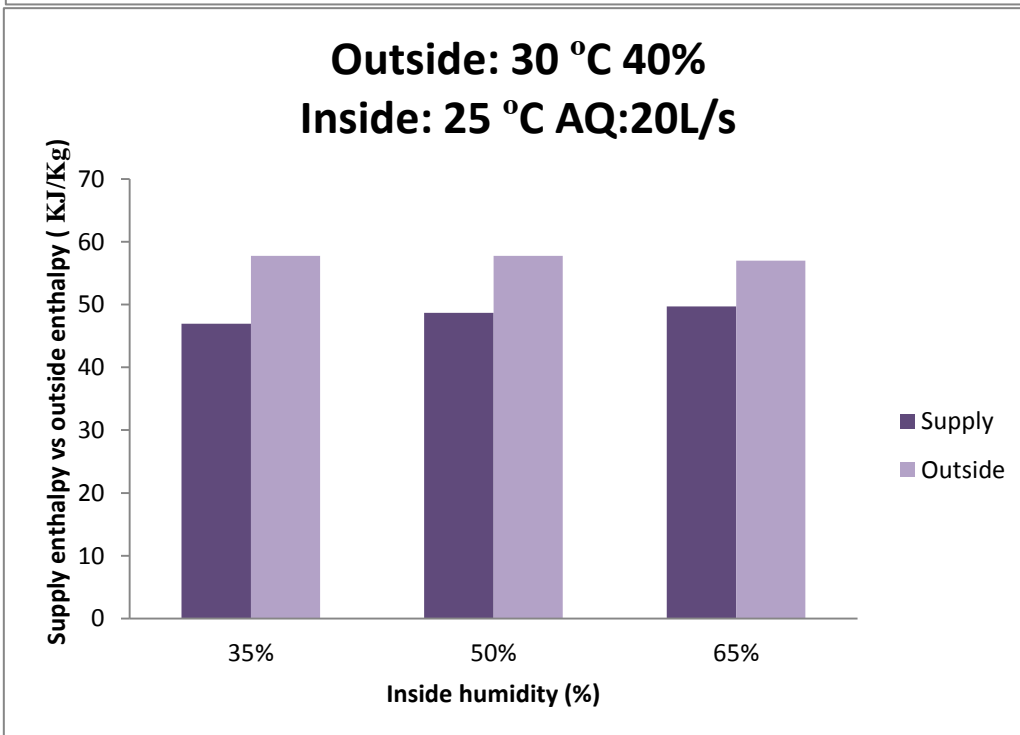
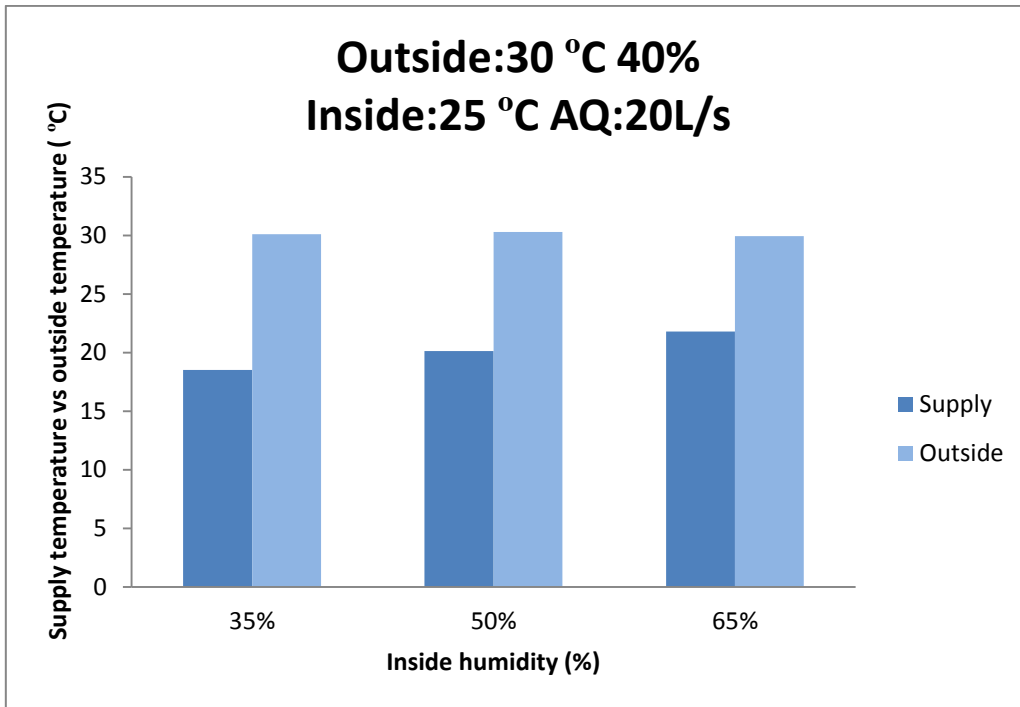




Denmark condition 7

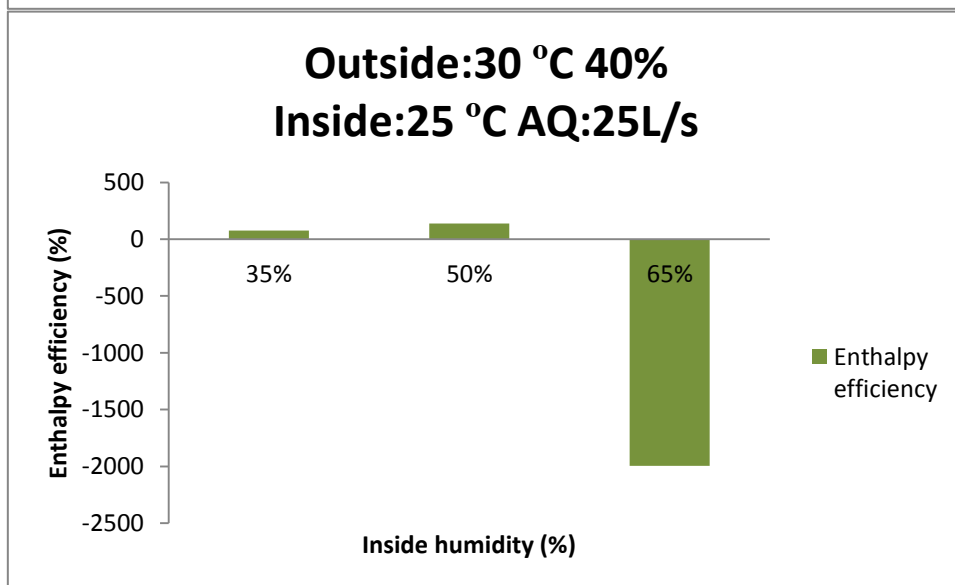
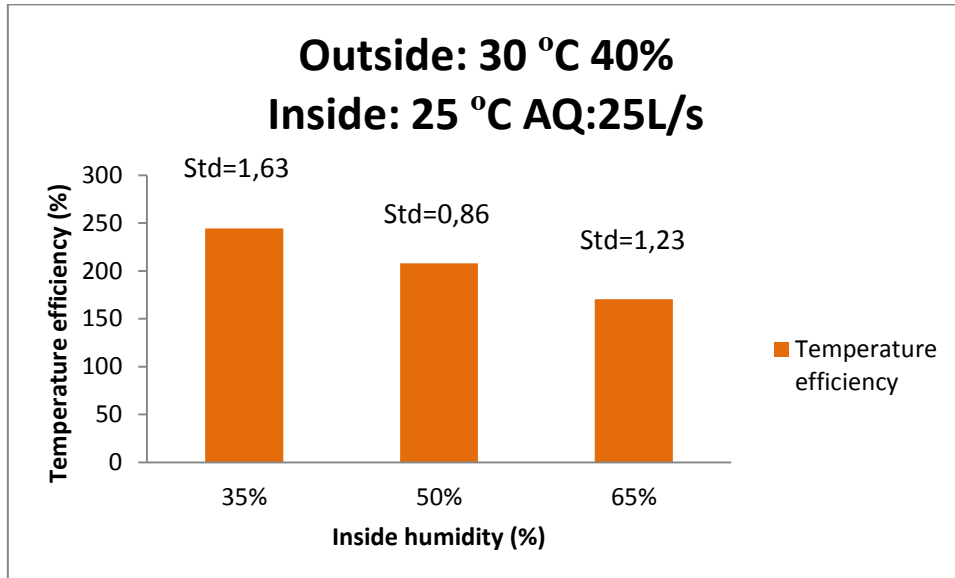
Outside temperature	Outside humidity	Inside temperature	Air quantity
30°C	40%	25°C	20L/S

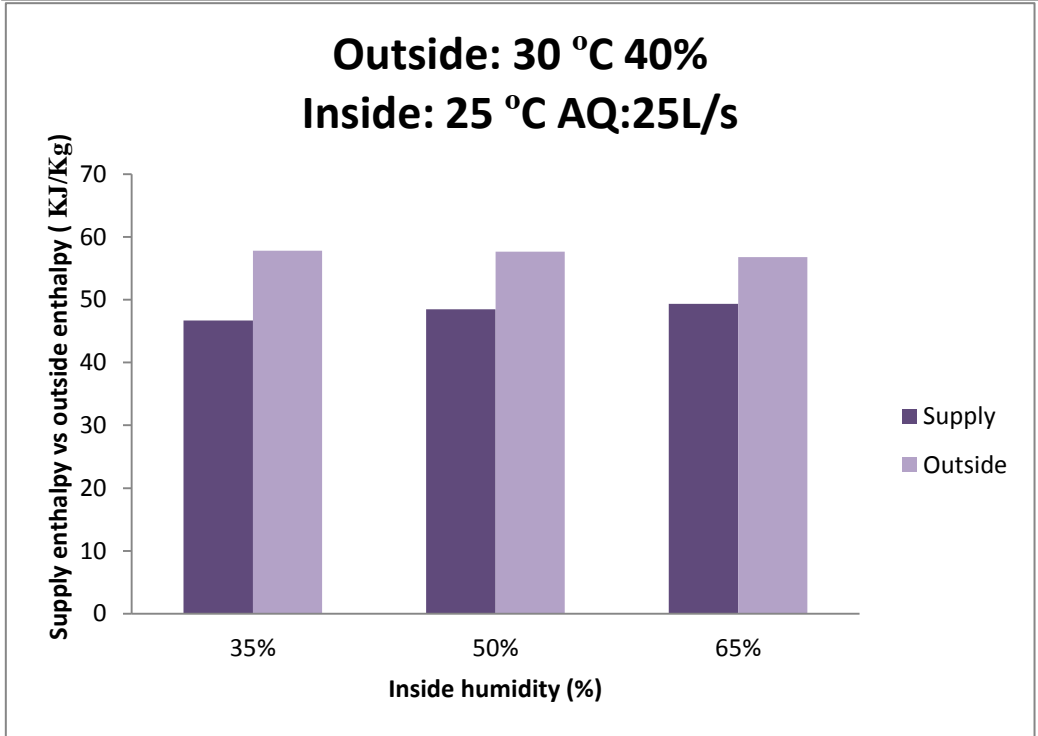
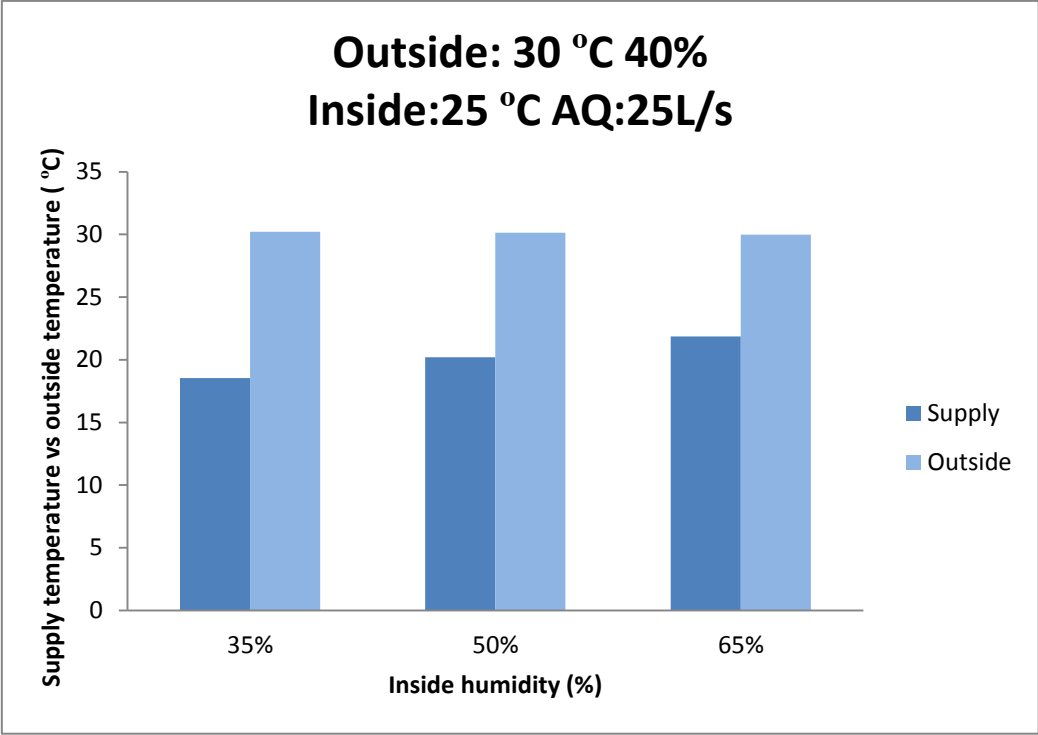




Denmark condition 8

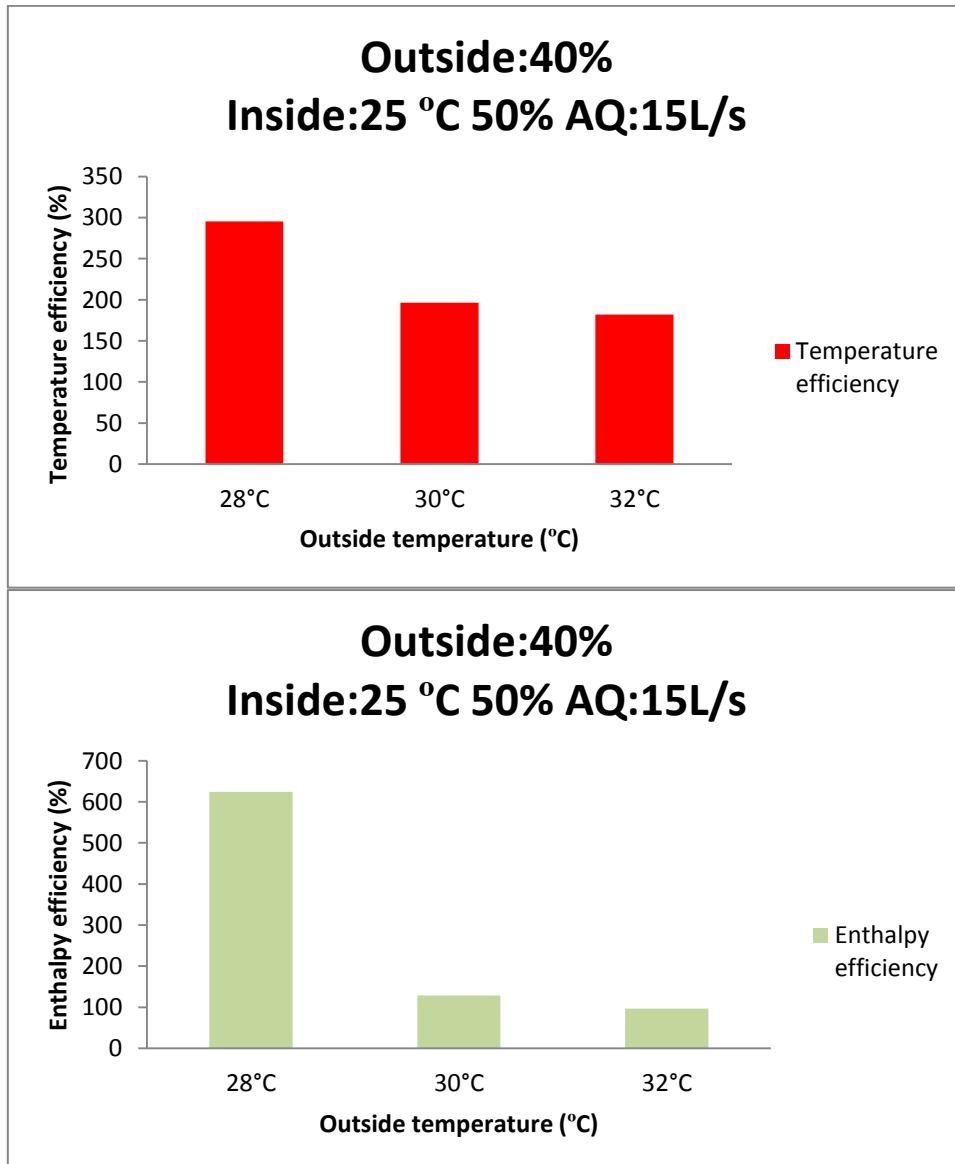
Outside temperature	Outside humidity	Inside temperature	Air quantity
30°C	40%	25° C	25L/S

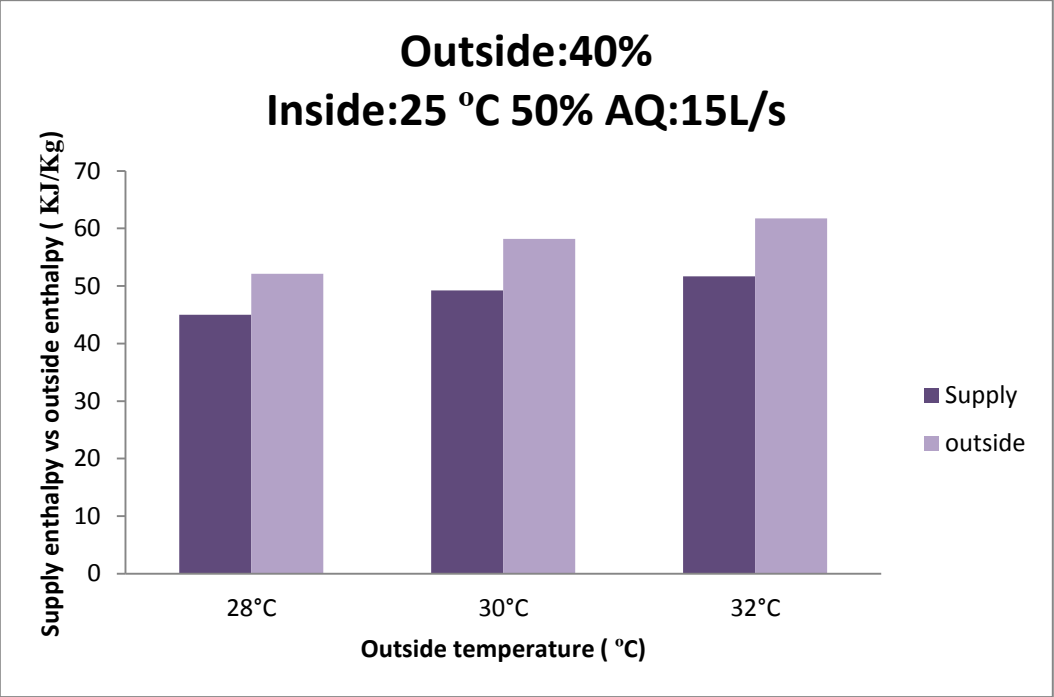
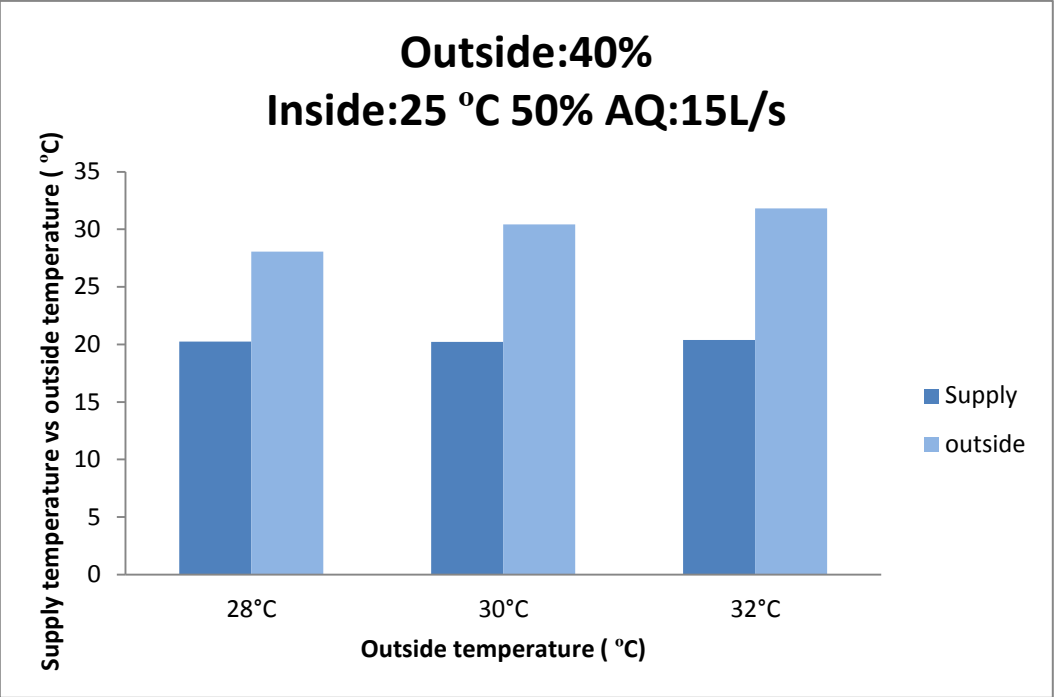




Denmark condition 9

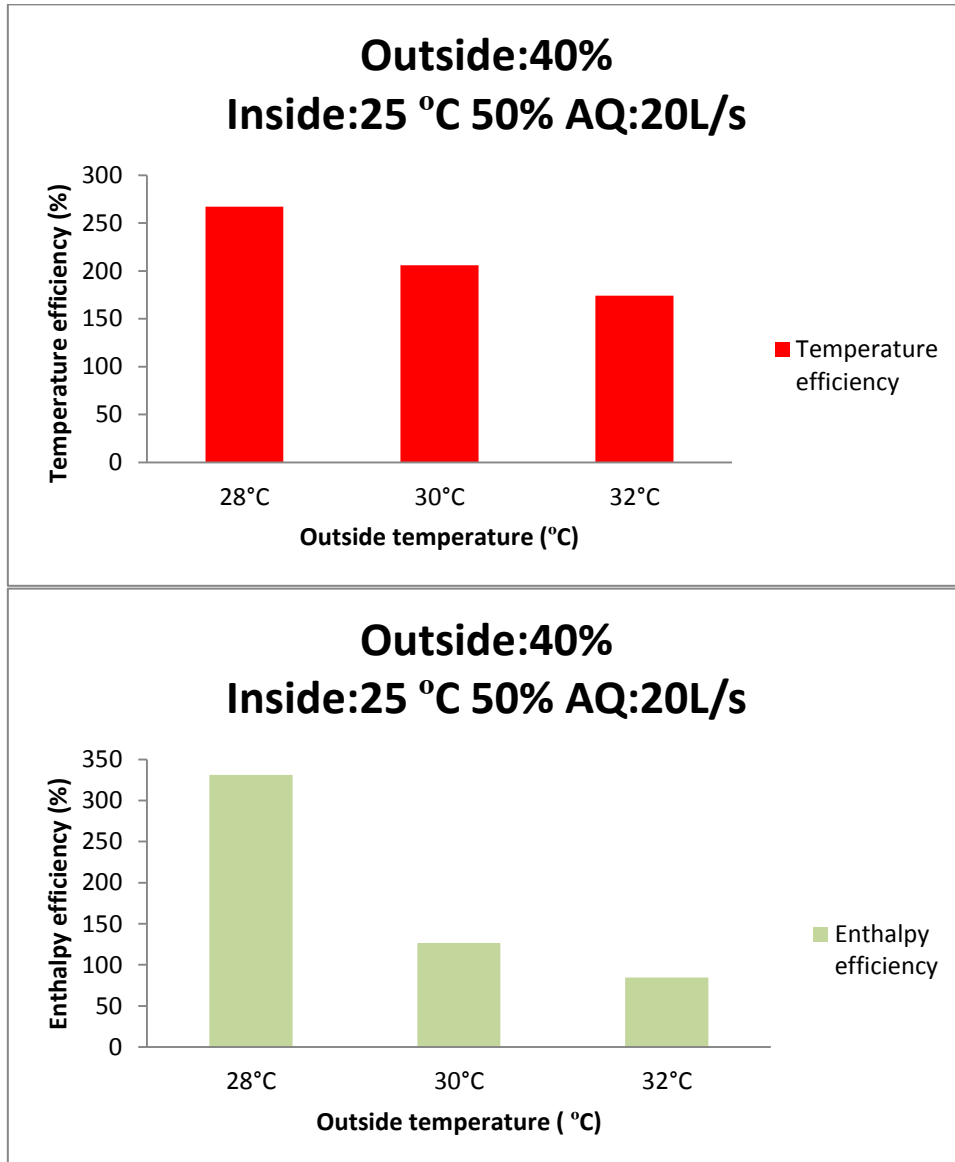
Air quantity	Outside humidity	Inside temperature	Inside humidity
15L/S	40%	25° C	50%

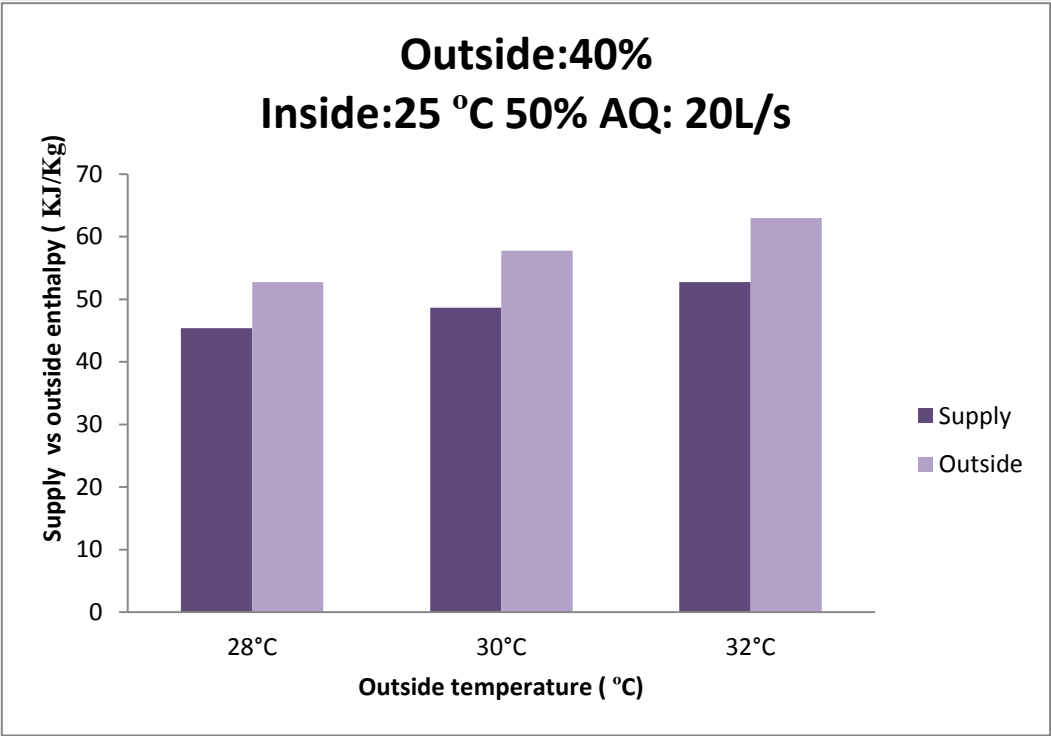
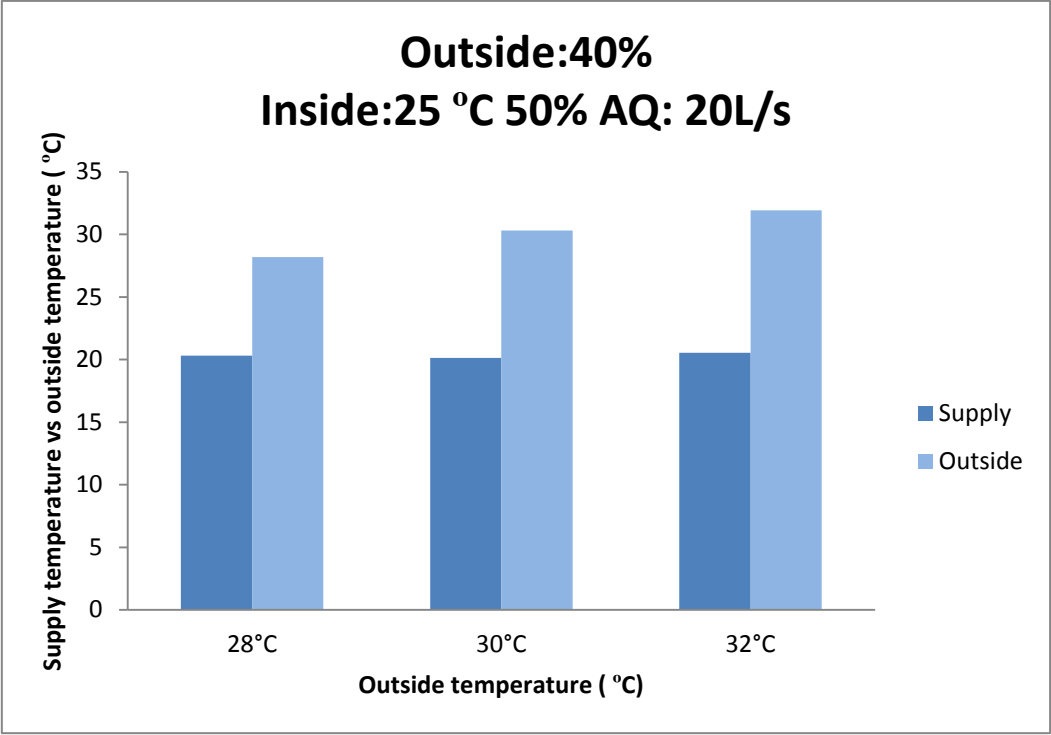




Denmark condition 10

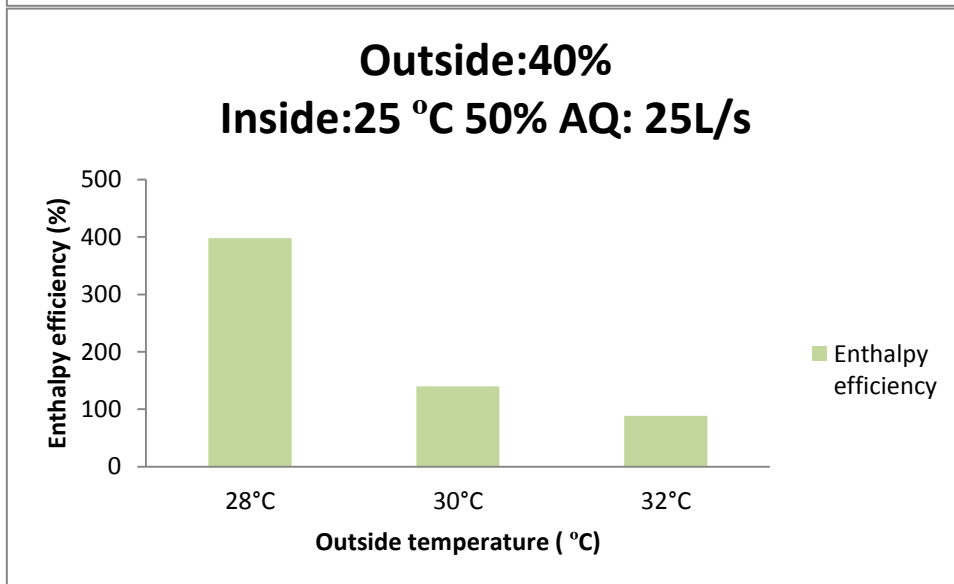
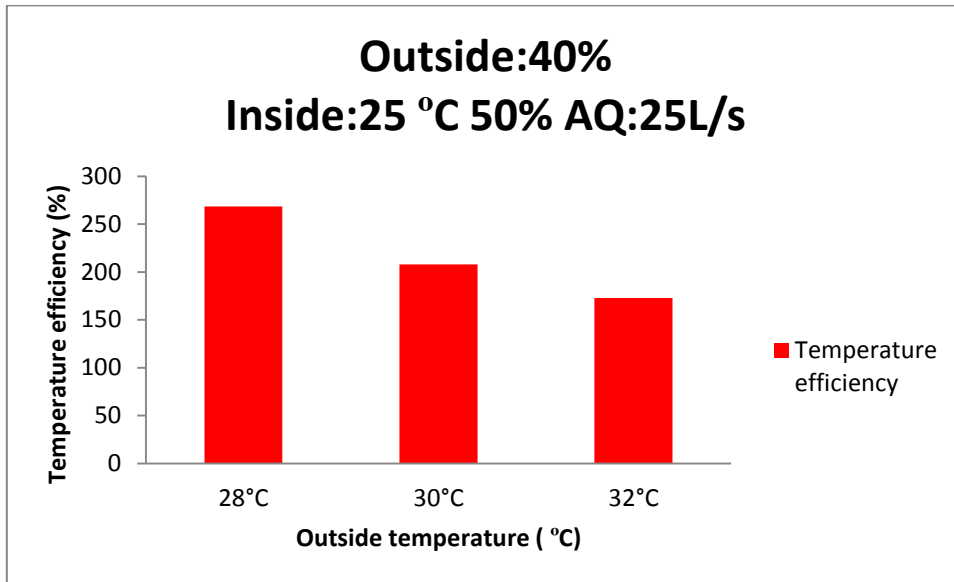
Air quantity	Outside humidity	Inside temperature	Inside humidity
20L/S	40%	25° C	50%

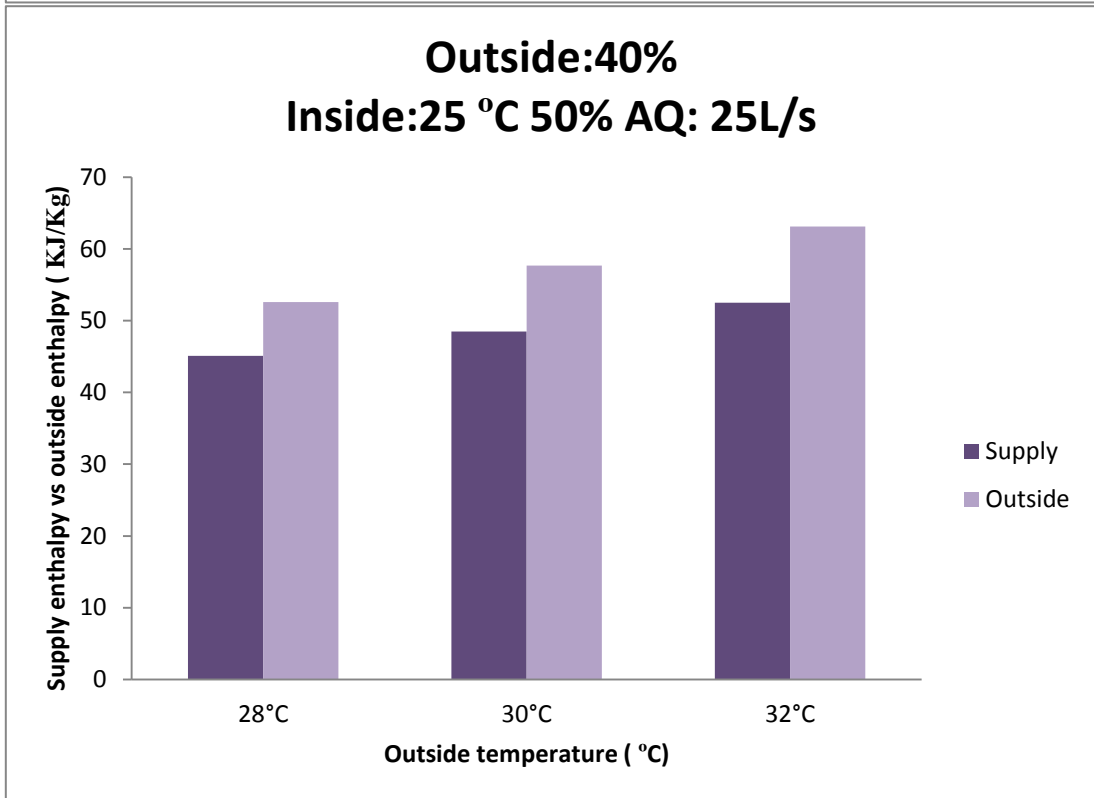
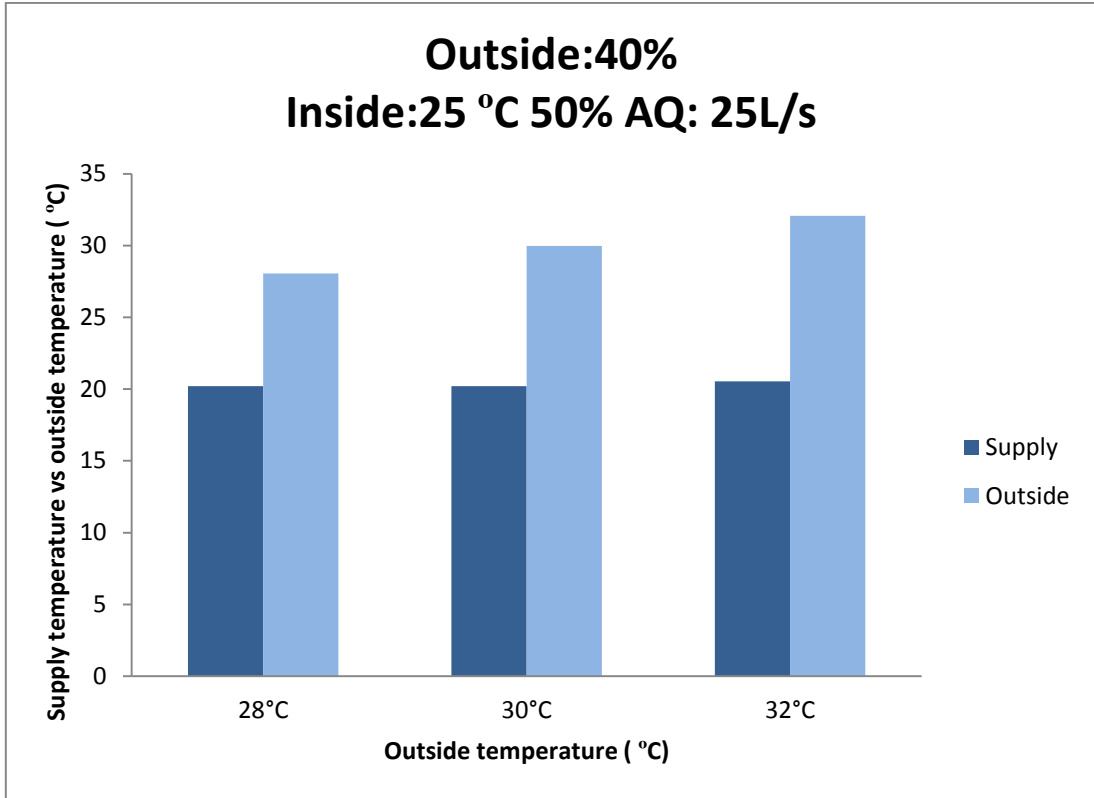




Denmark condition 11

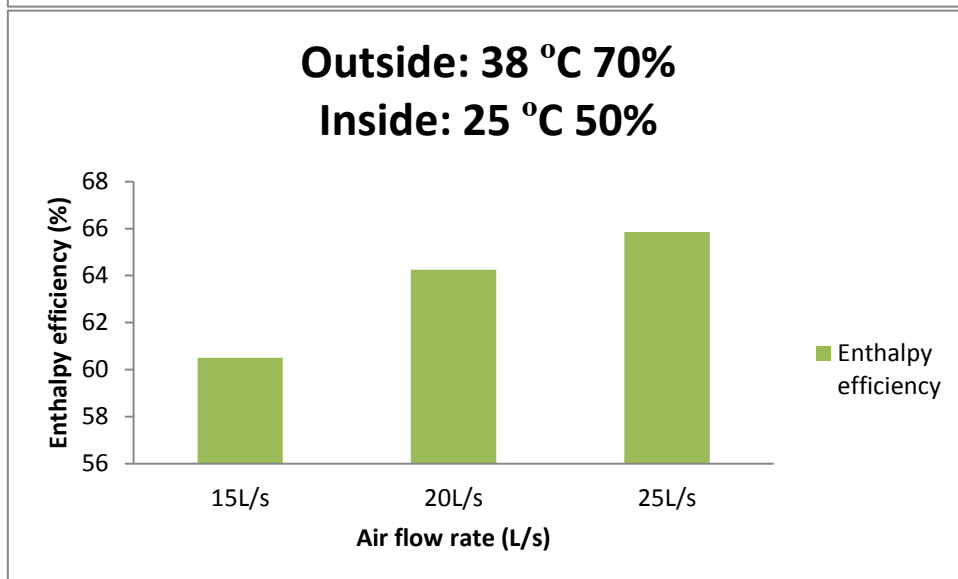
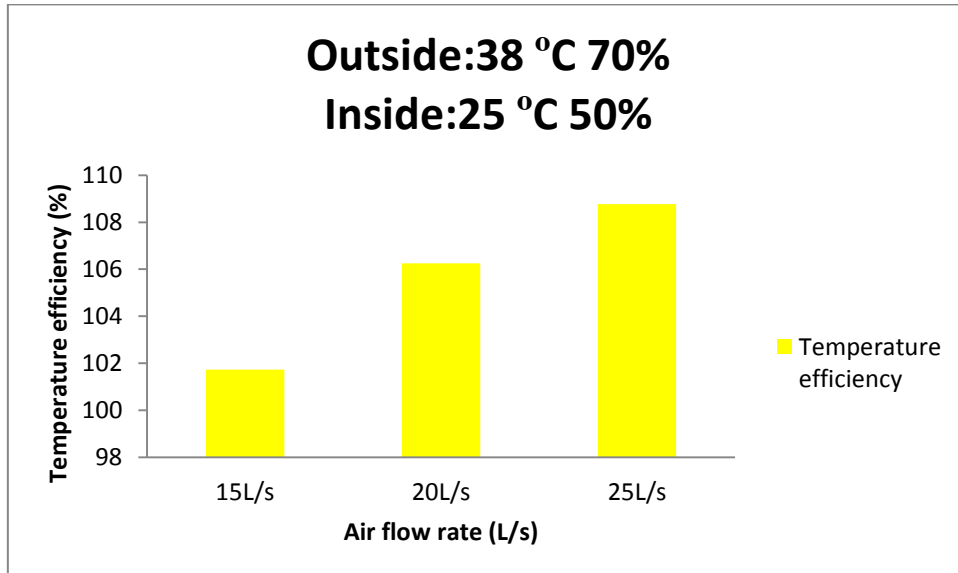
Air quantity	Outside humidity	Inside temperature	Inside humidity
25L/S	40%	25° C	50%

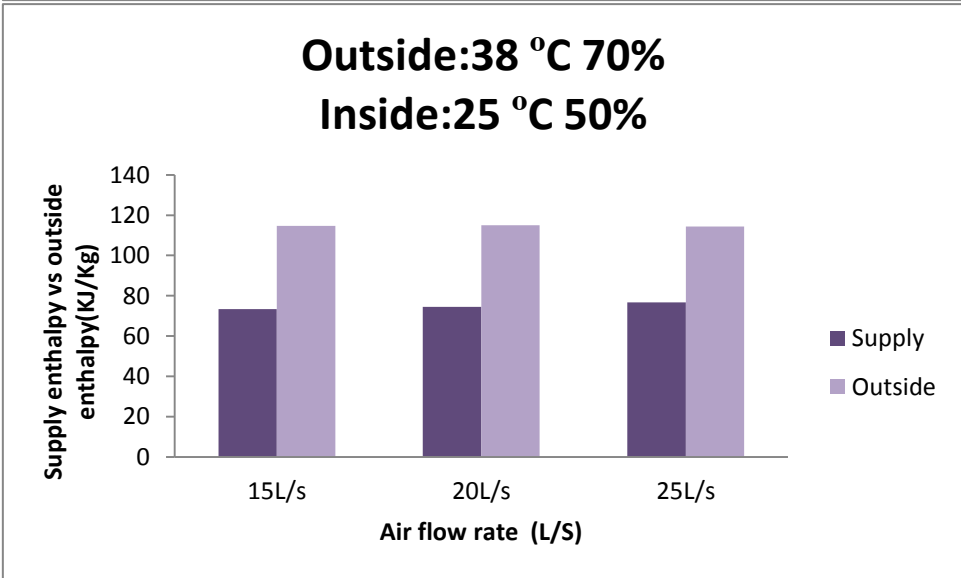
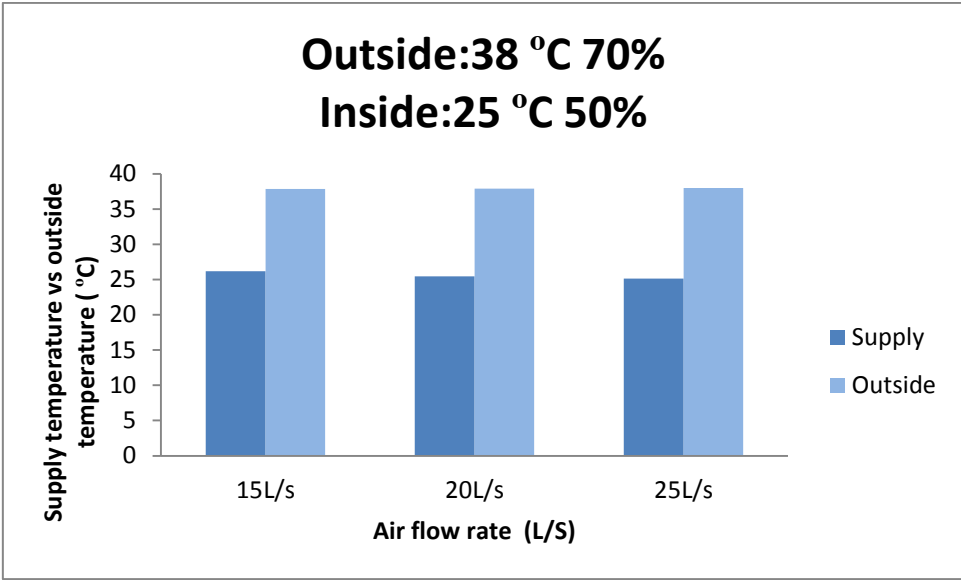




Shanghai condition 1

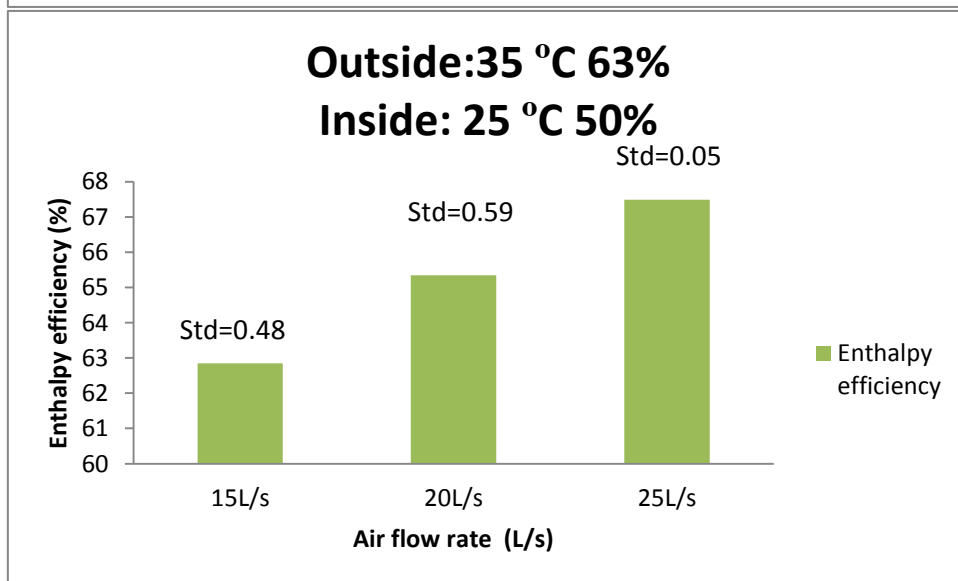
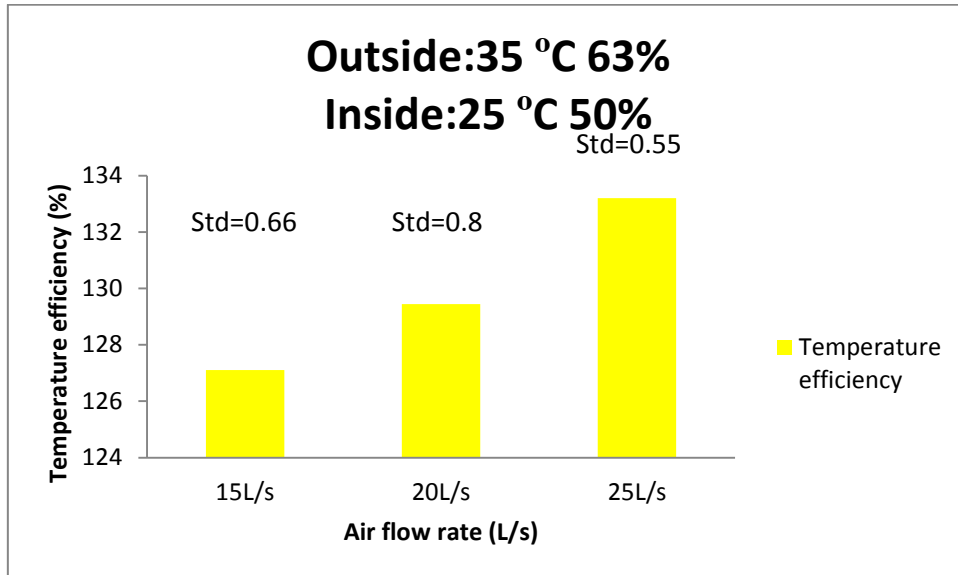
Outside temperature	Outside humidity	Inside temperature	Inside humidity
38°C	70%	25°C	50%

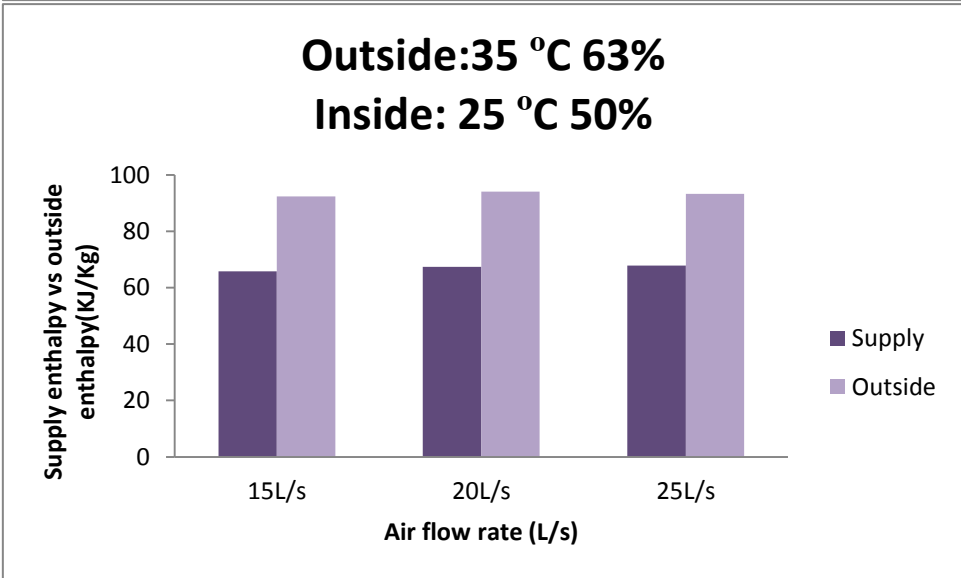
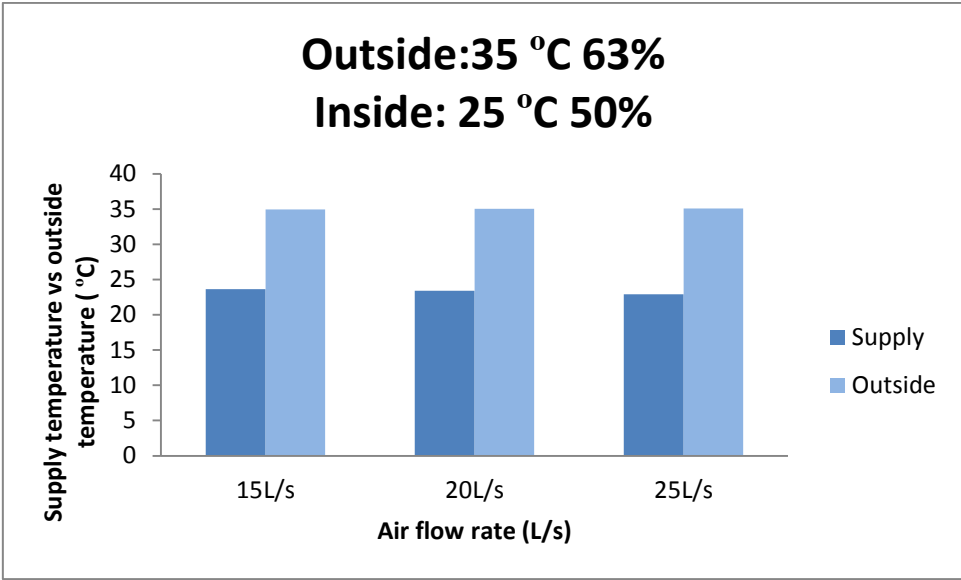




Shanghai condition 2

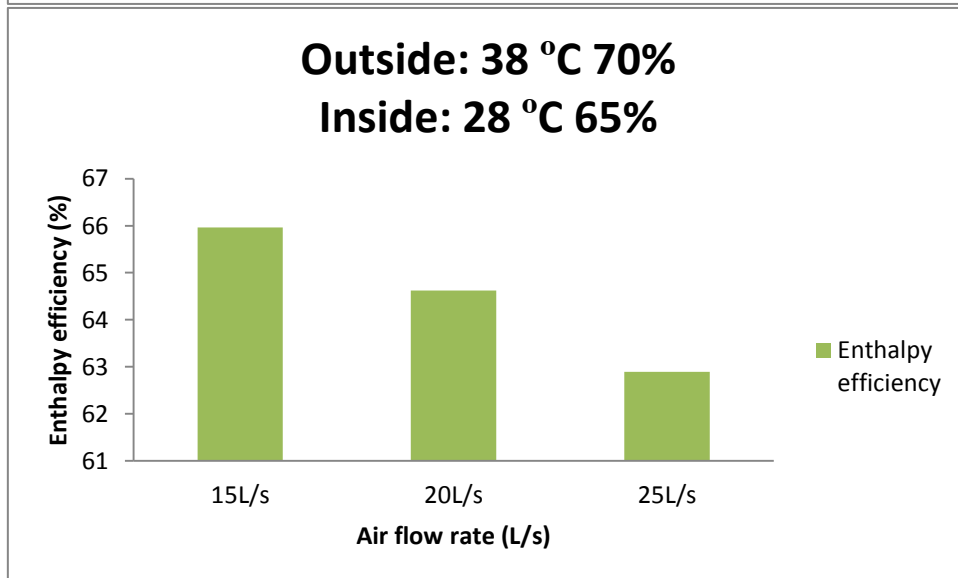
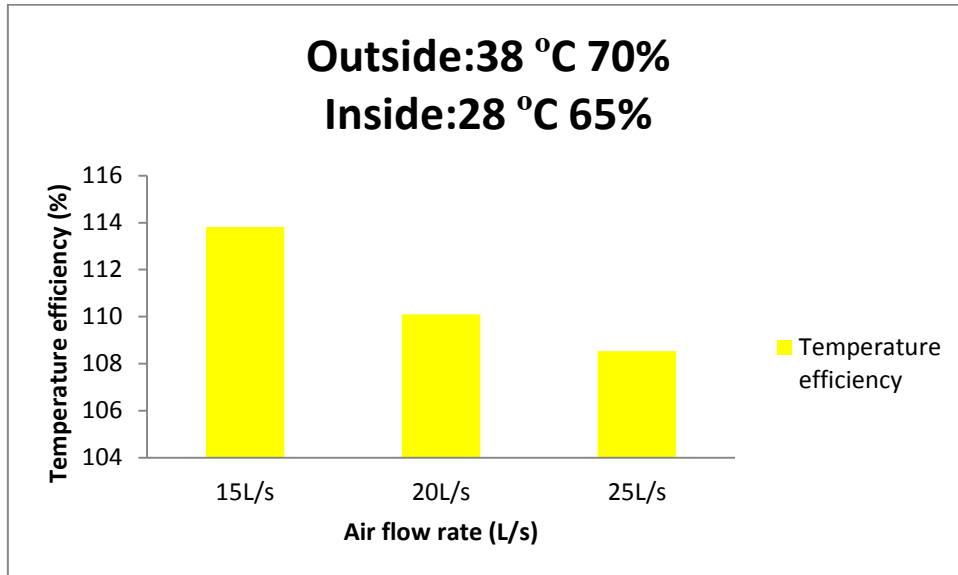
Outside temperature	Outside humidity	Inside temperature	Inside humidity
35°C	63%	25°C	50%

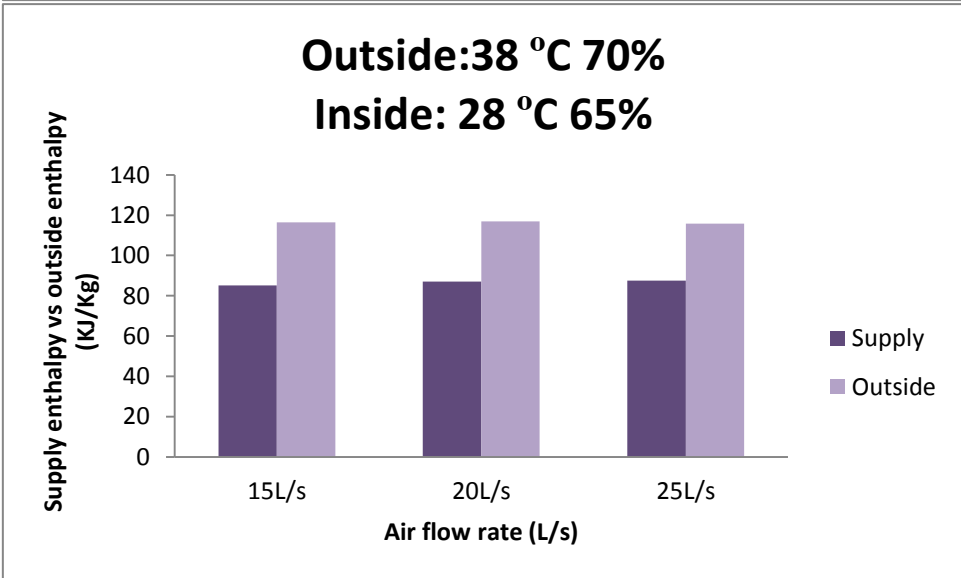
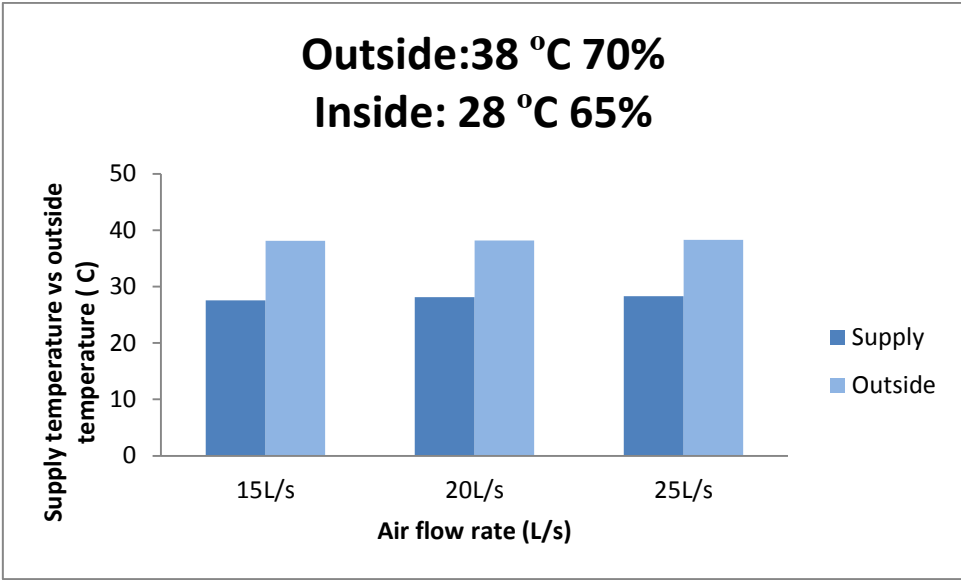




Shanghai condition 3

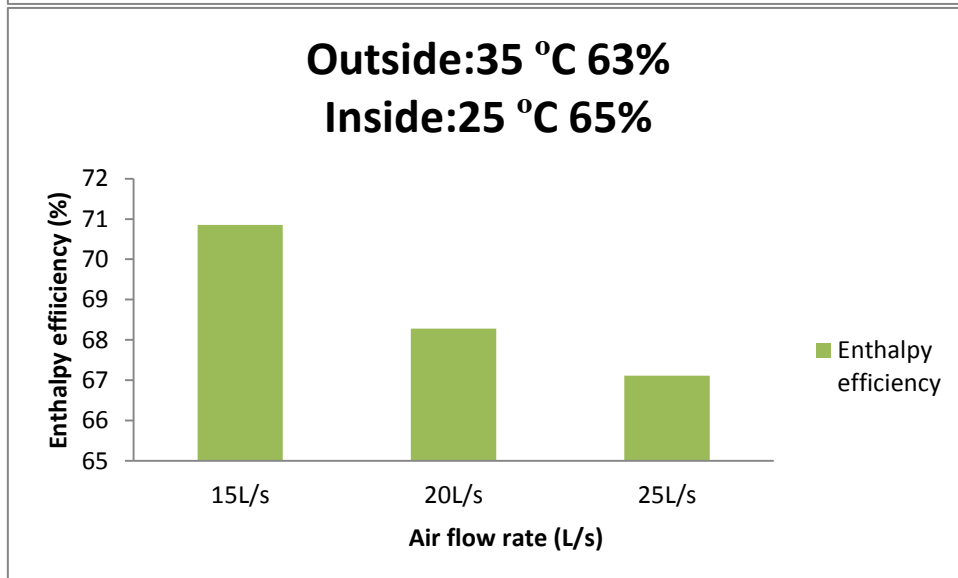
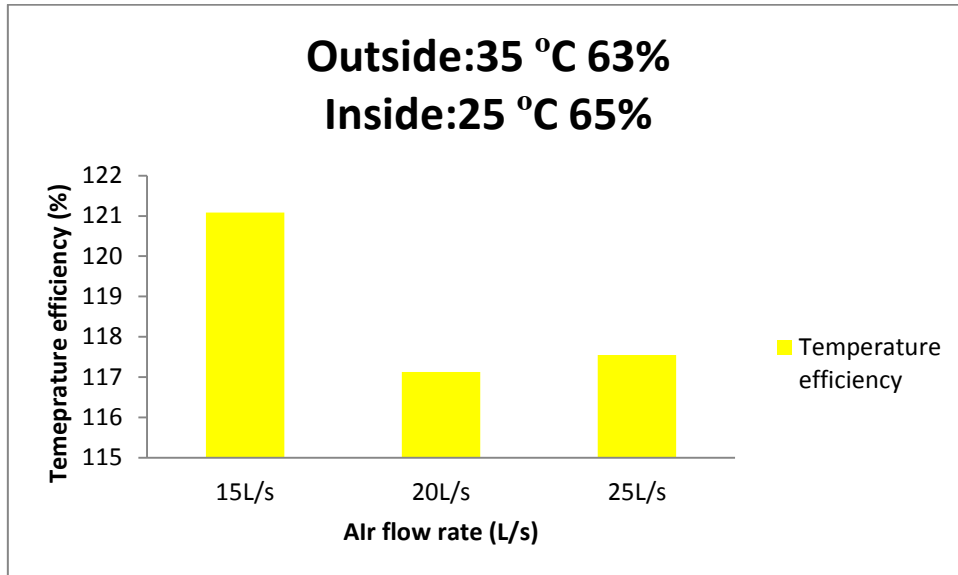
Outside temperature	Outside humidity	Inside temperature	Inside humidity
38°C	70%	28°C	65%

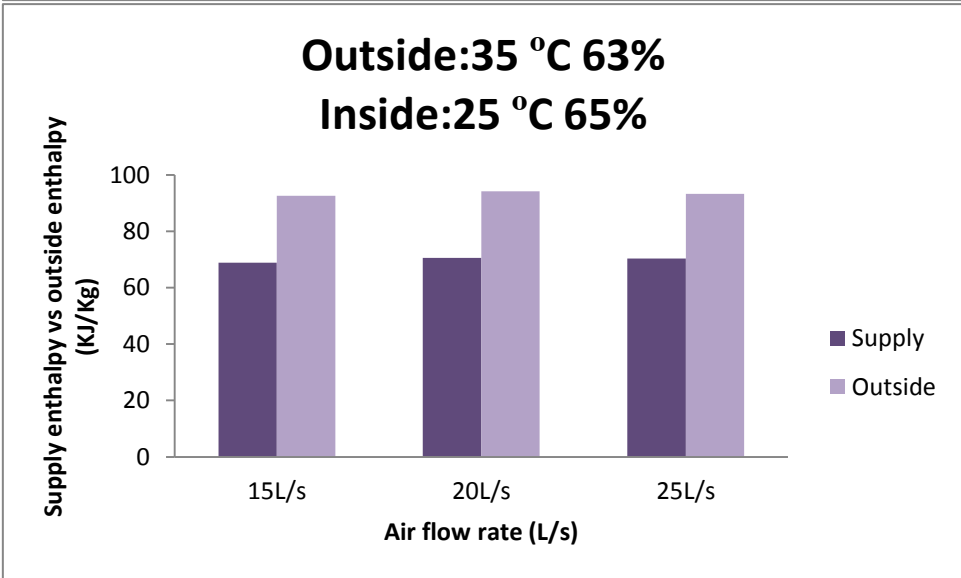
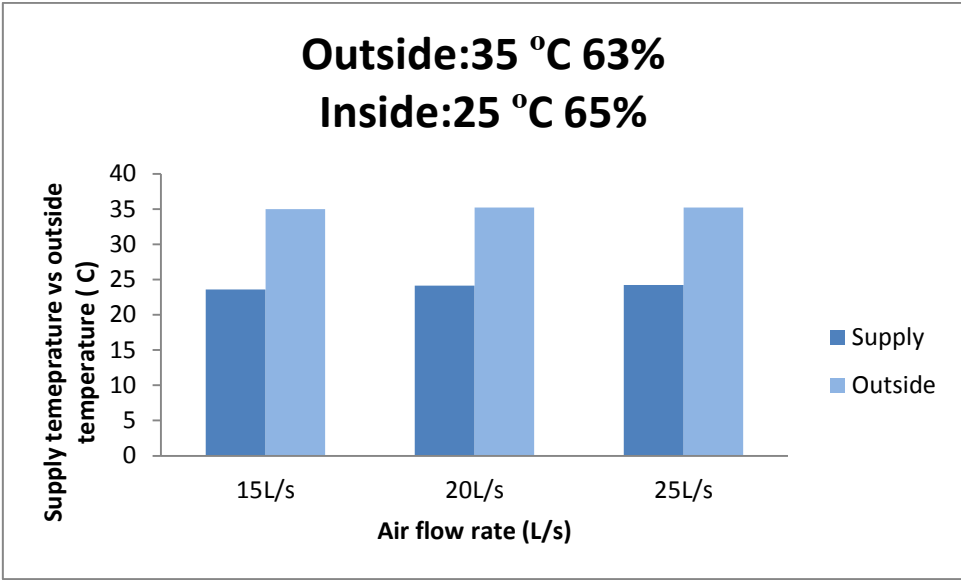




Shanghai condition 4

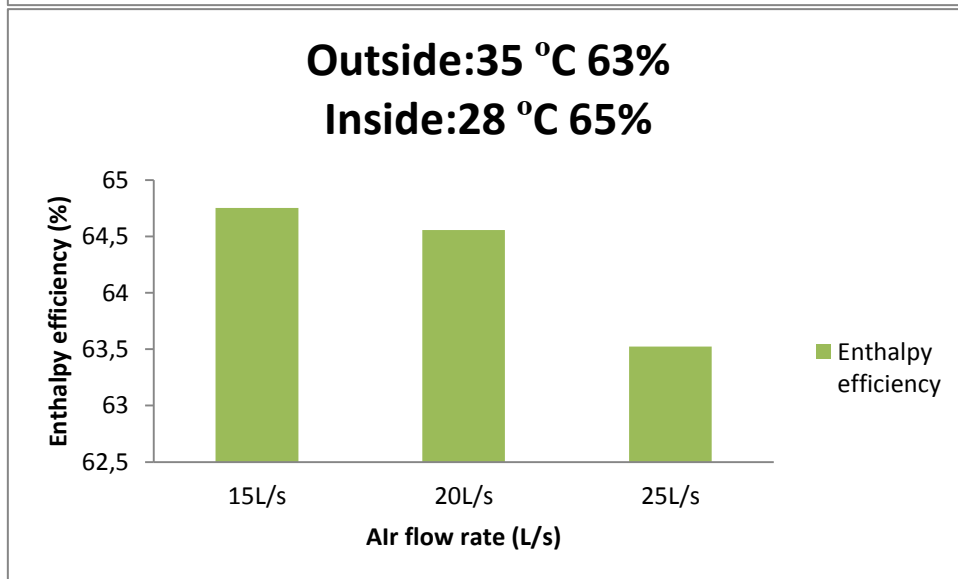
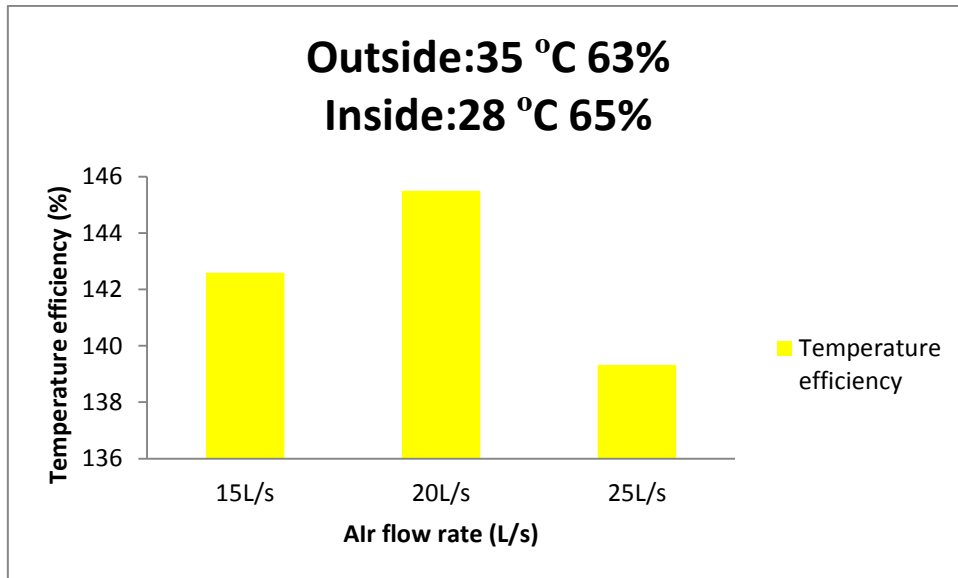
Outside temperature	Outside humidity	Inside temperature	Inside humidity
35°C	63%	25°C	65%

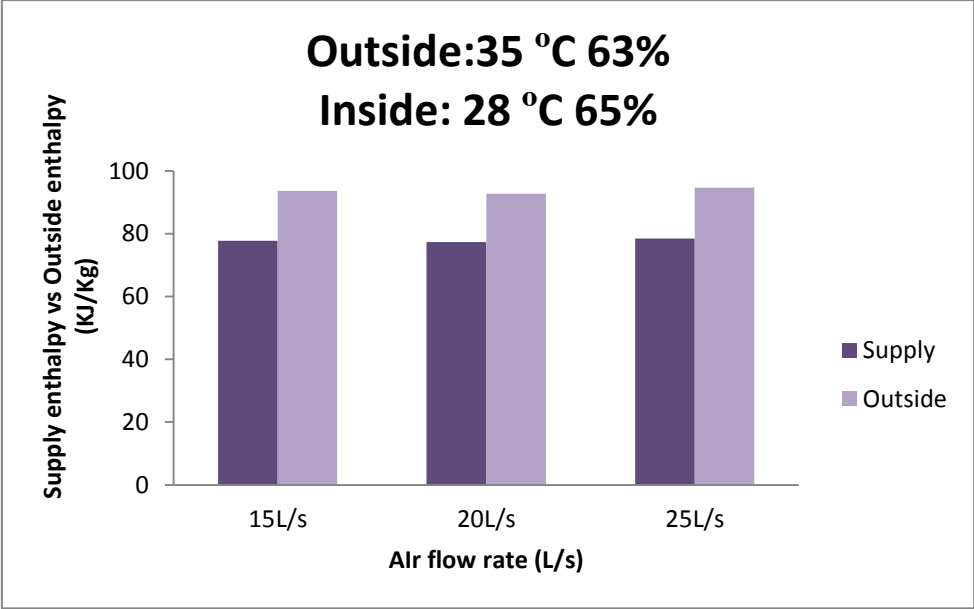
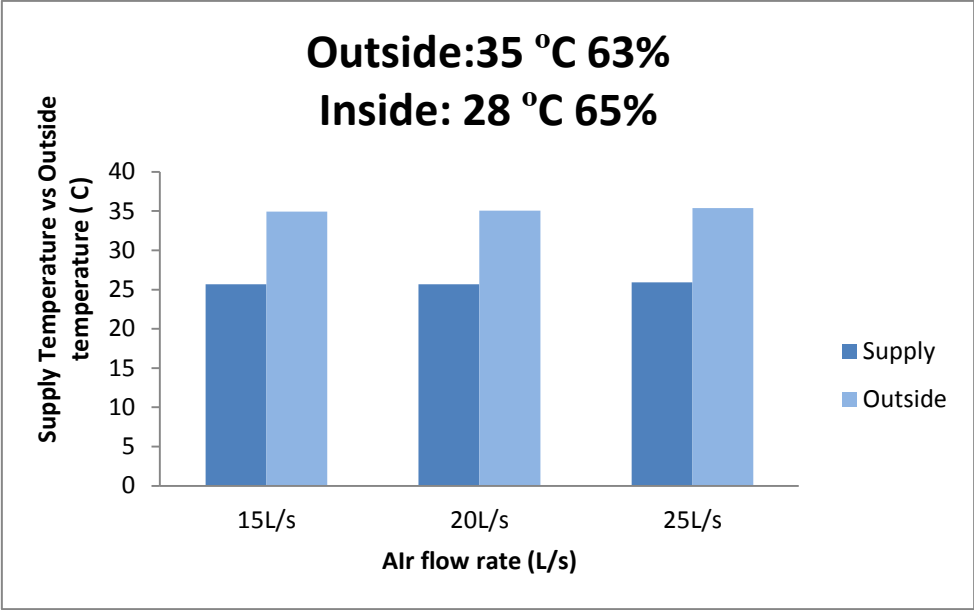




Shanghai condition 5

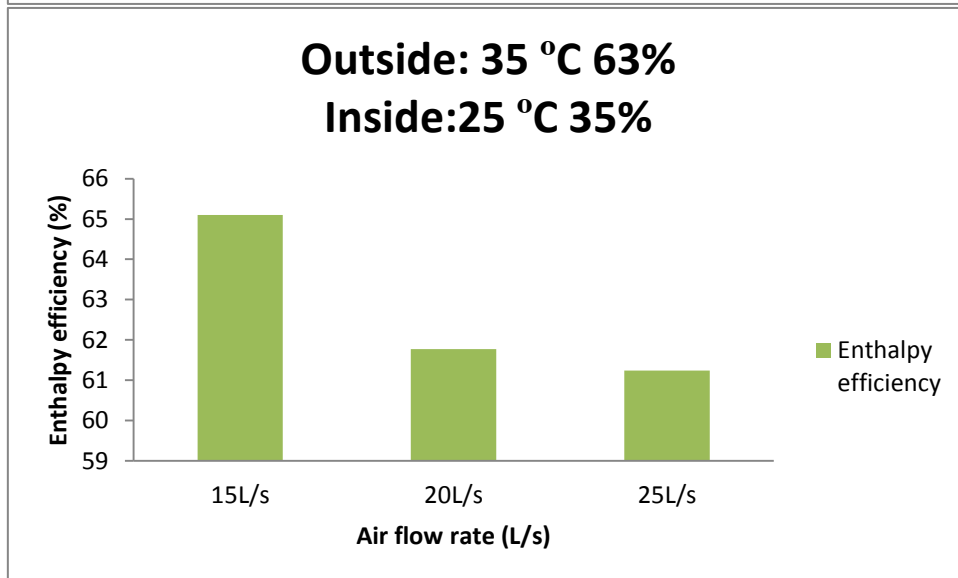
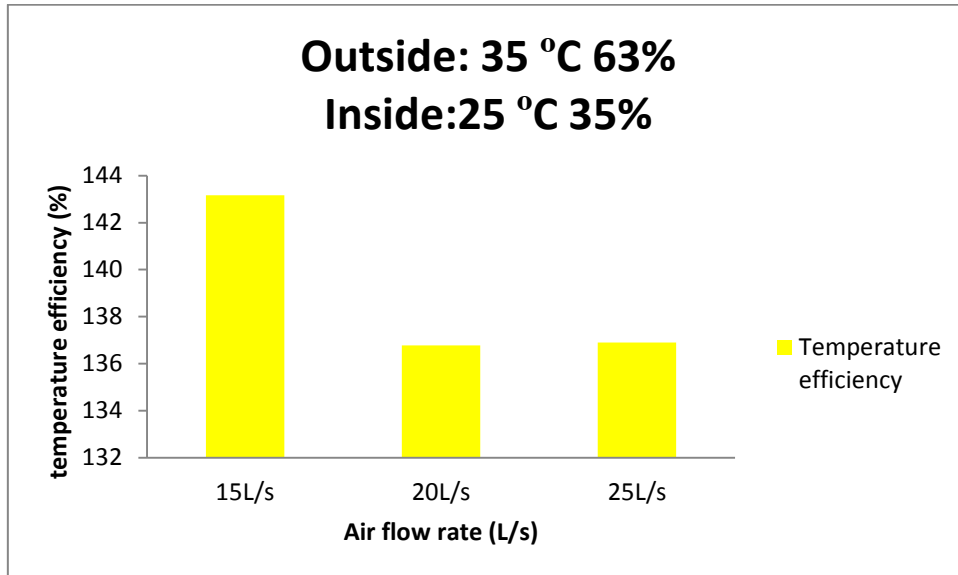
Outside temperature	Outside humidity	Inside temperature	Inside humidity
35°C	63%	28°C	65%

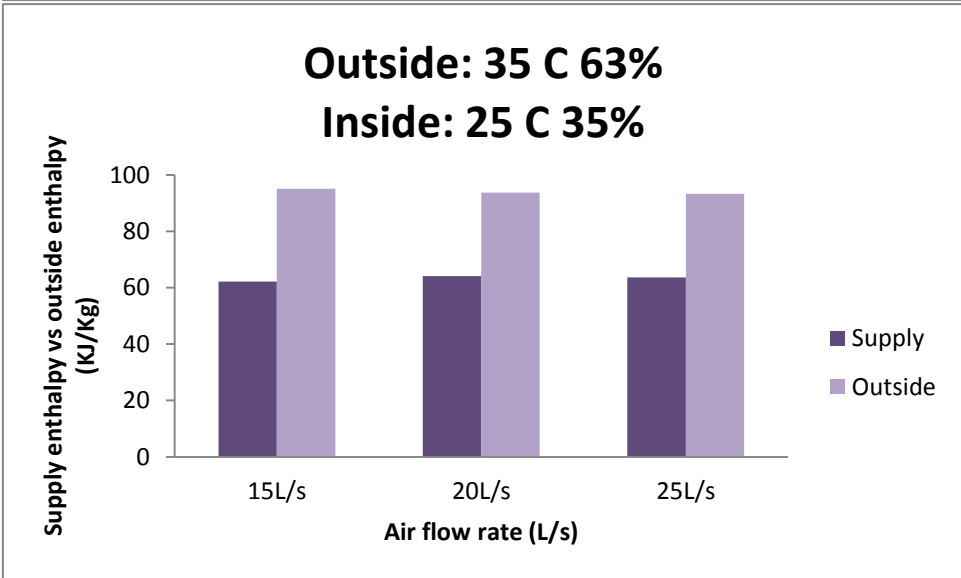
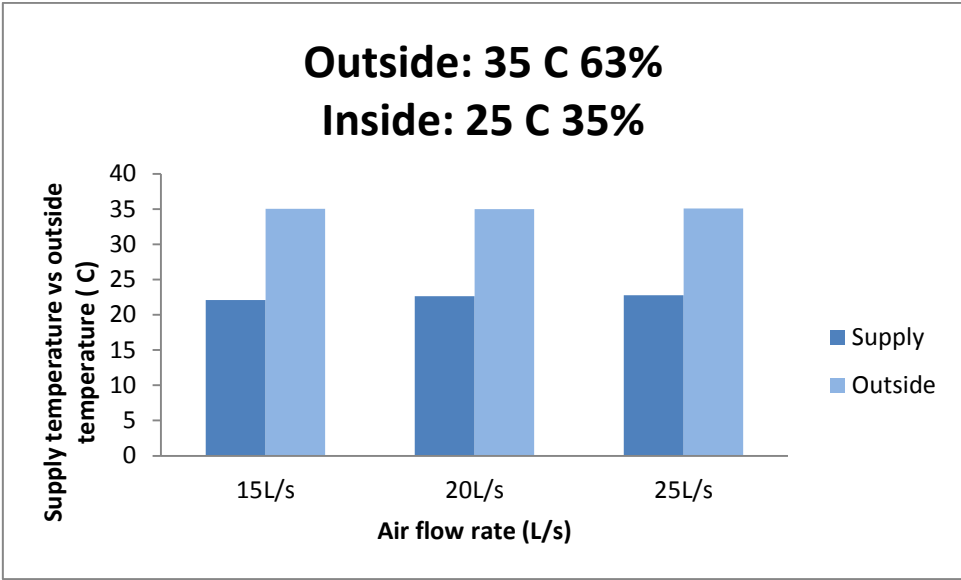




Shanghai condition 6

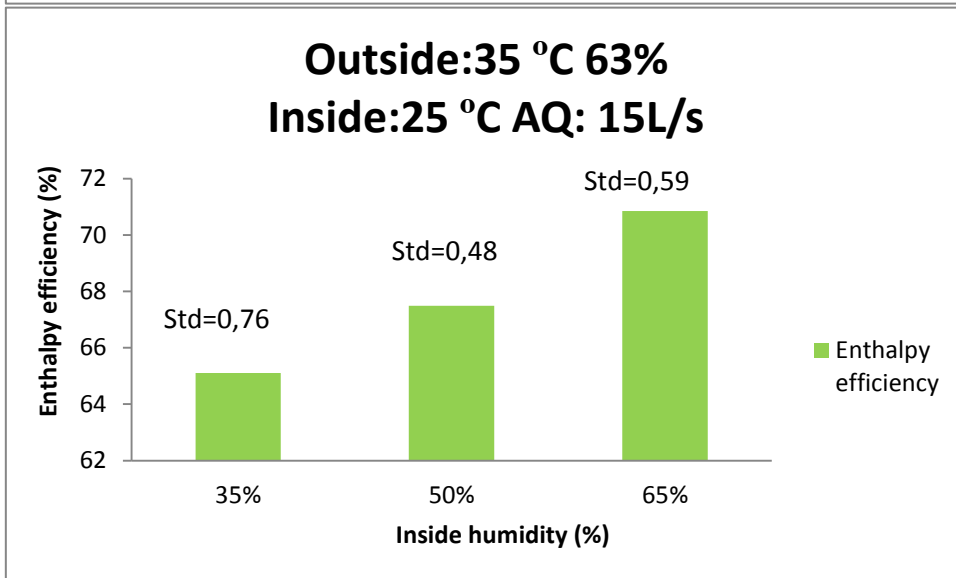
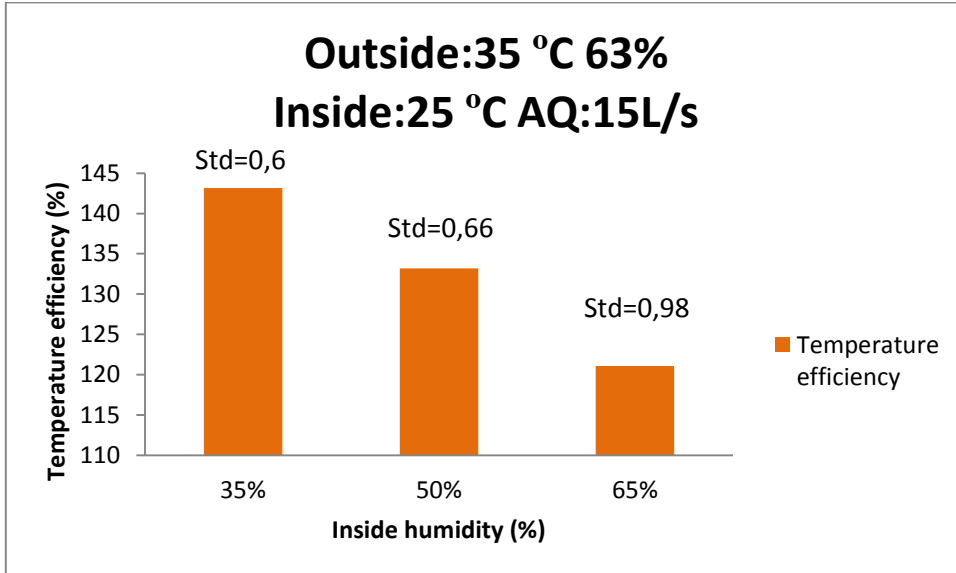
Outside temperature	Outside humidity	Inside temperature	Inside humidity
35°C	63%	25°C	35%

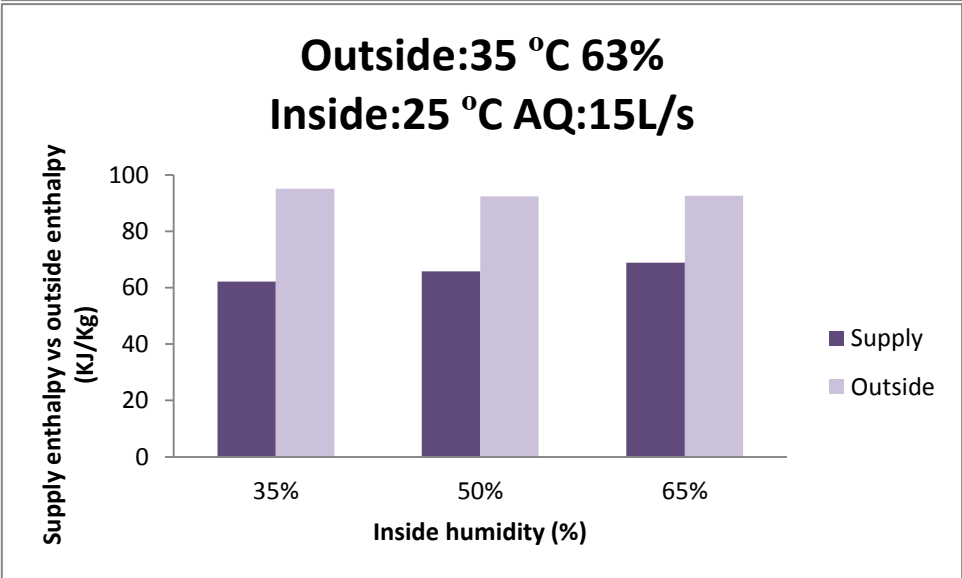
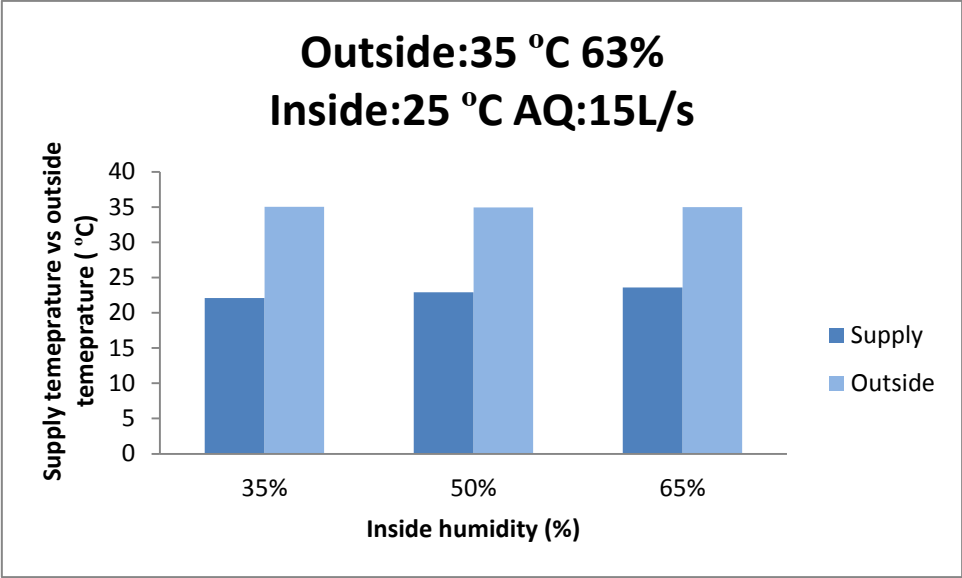




Shanghai condition 7

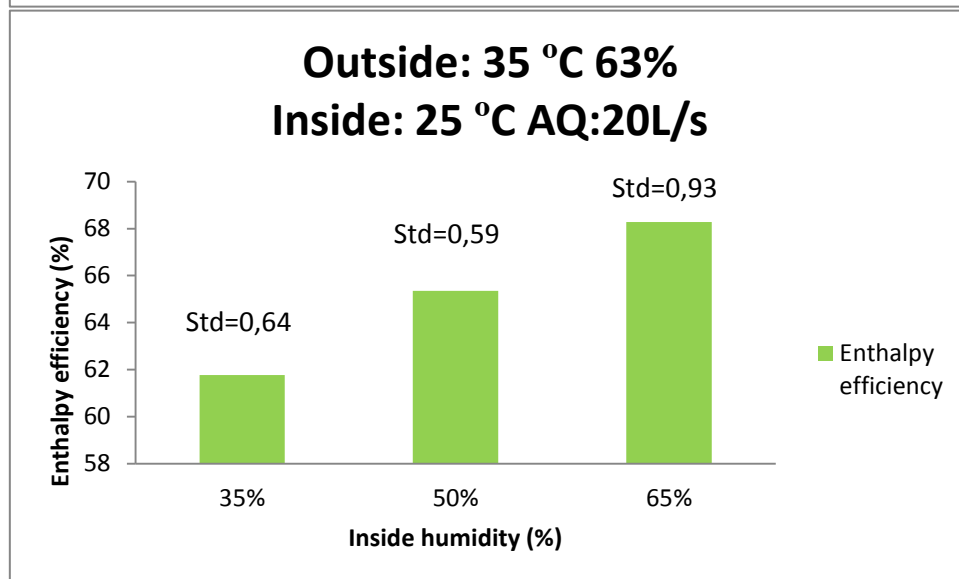
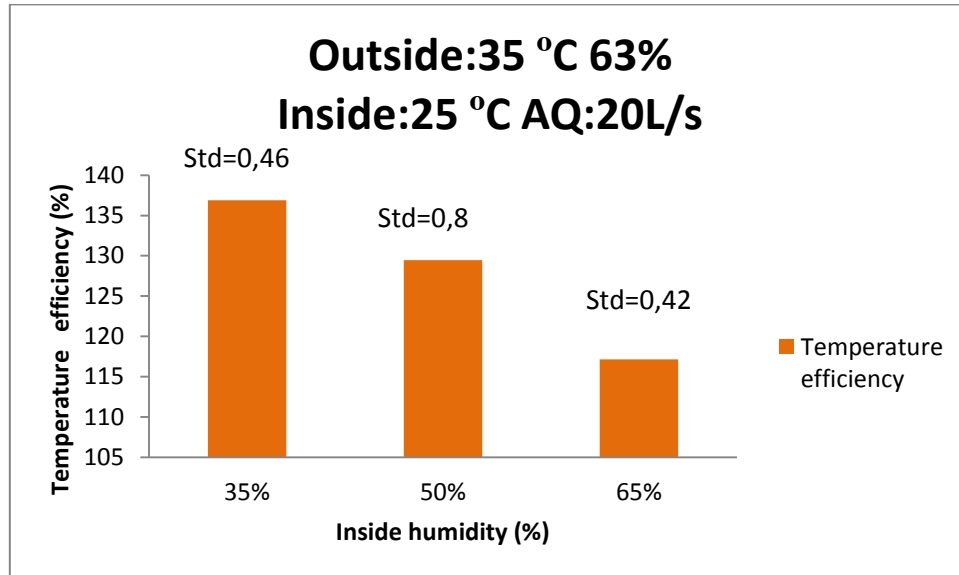
Outside temperature	Outside humidity	Inside temperature	Air quantity
35°C	63%	25°C	15L/S

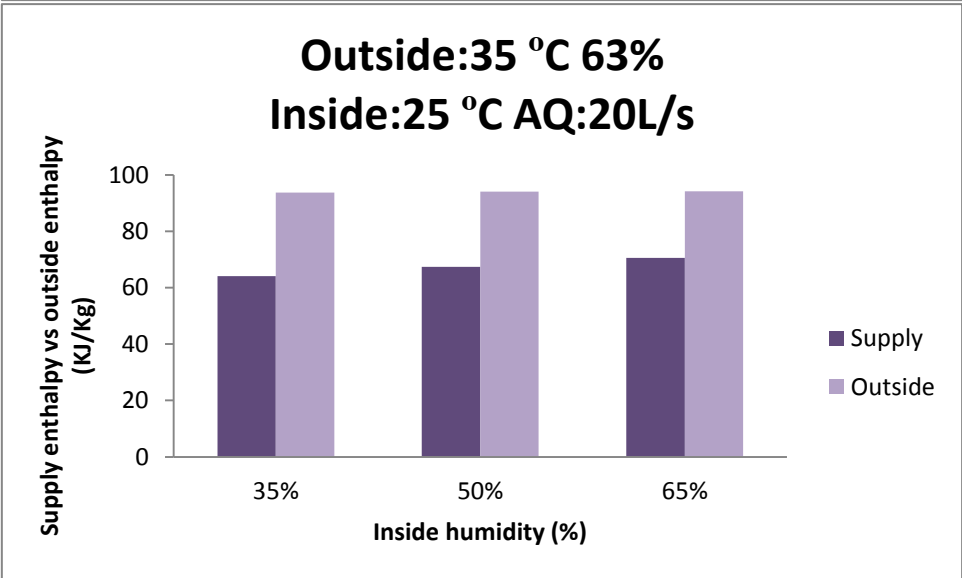
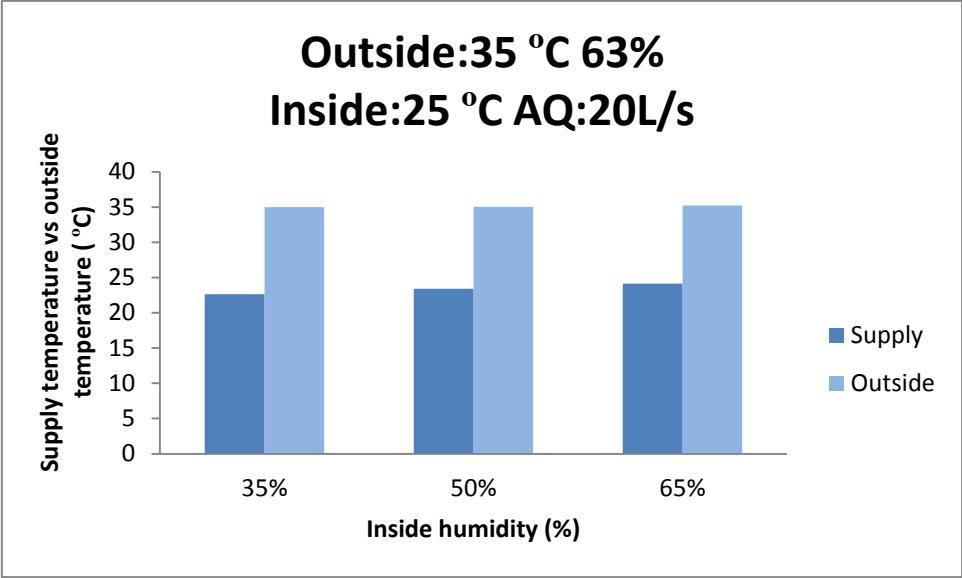




Shanghai condition 8

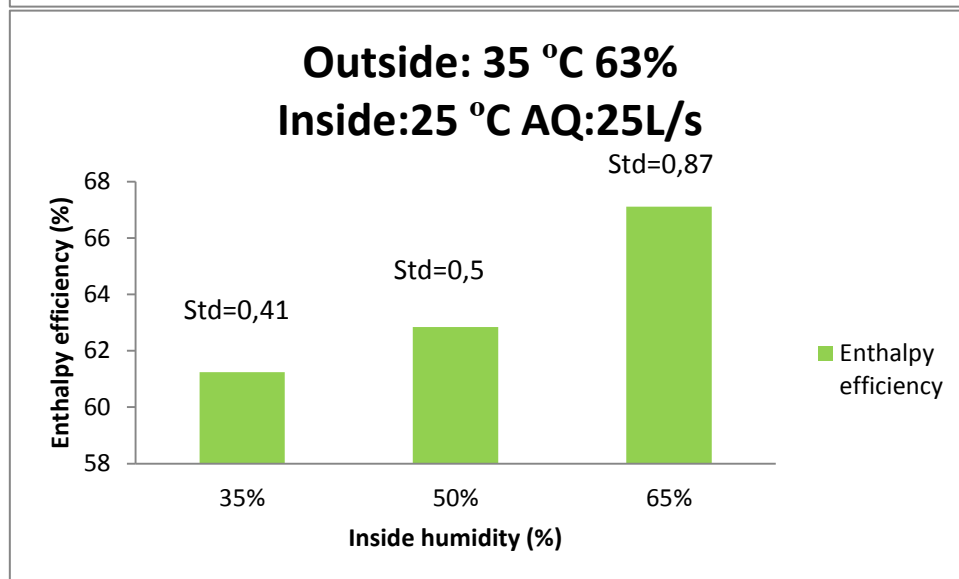
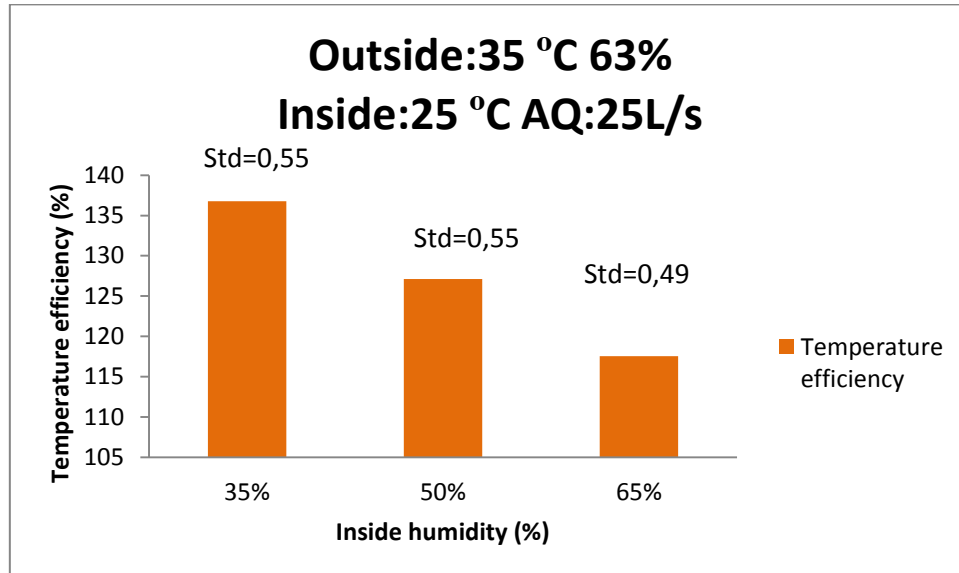
Outside temperature	Outside humidity	Inside temperature	Air quantity
35°C	63%	25°C	20L/S

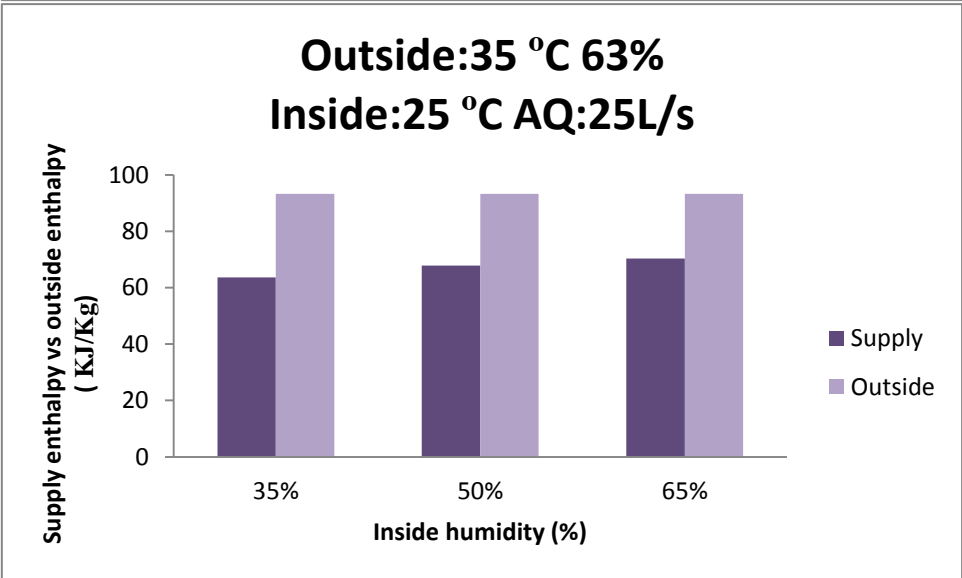
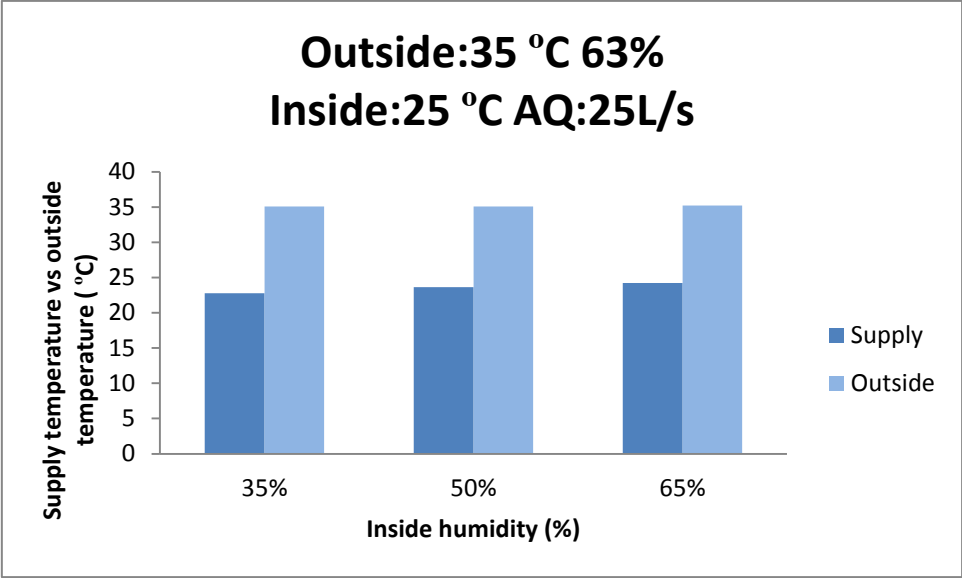




Shanghai condition 9

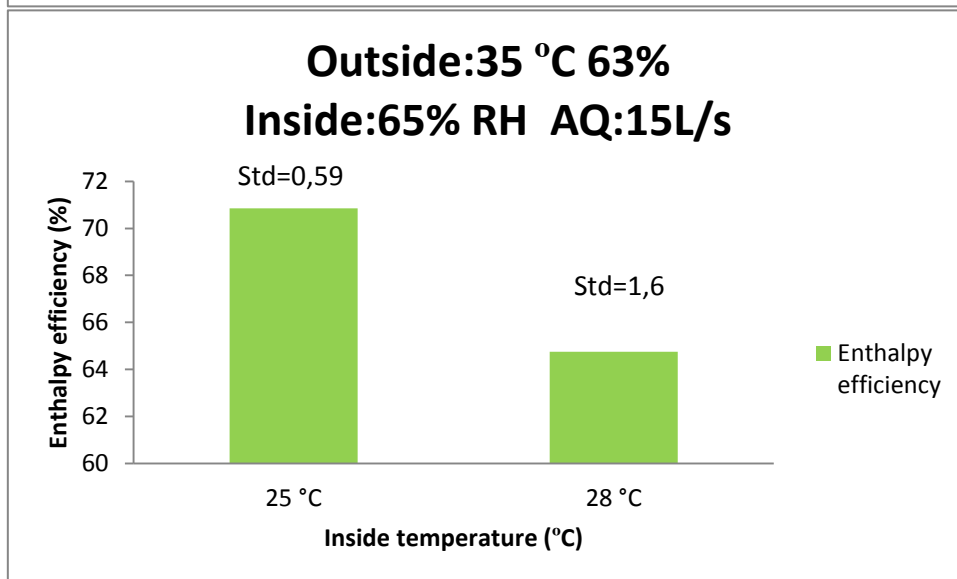
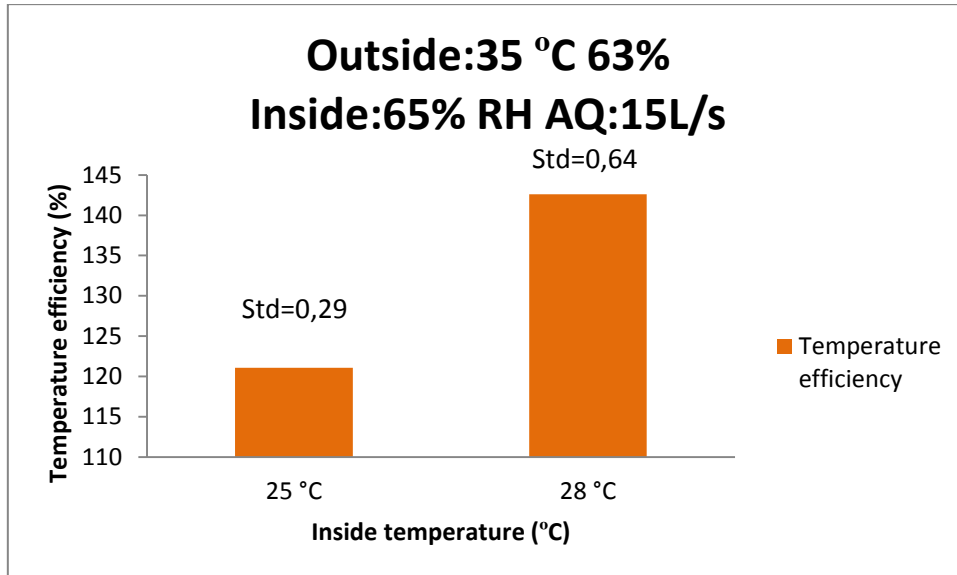
Outside temperature	Outside humidity	Inside temperature	Air quantity
35°C	63%	25°C	25L/S

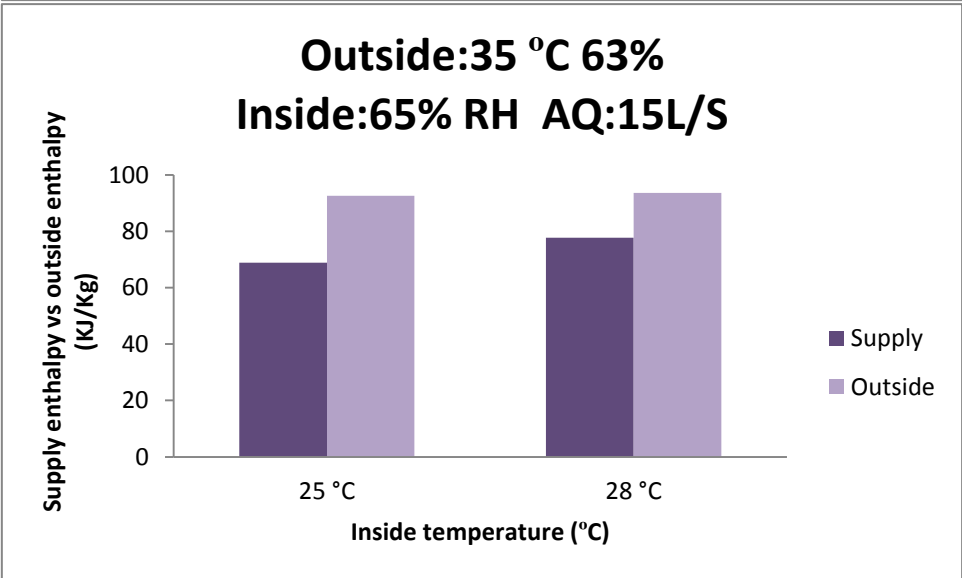
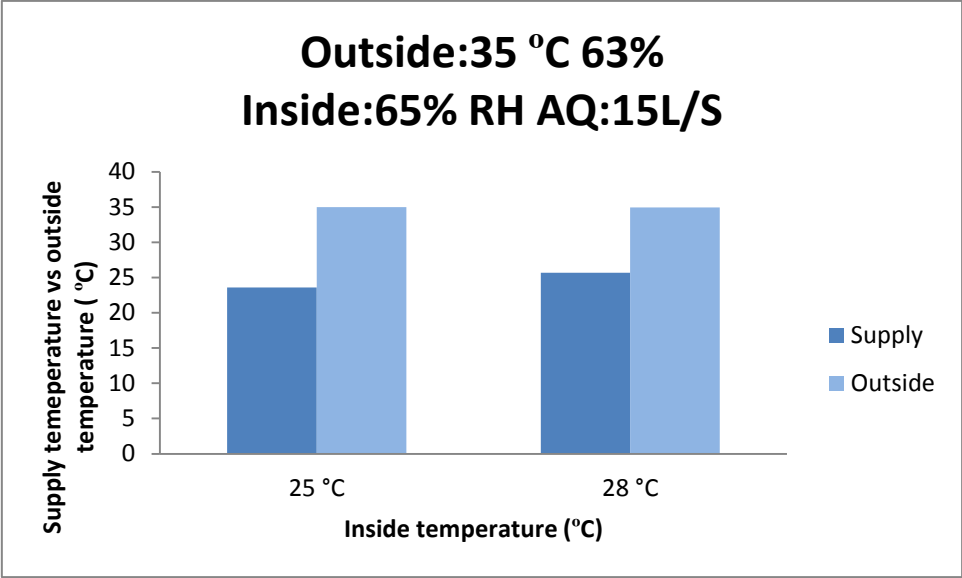




Shanghai condition 10

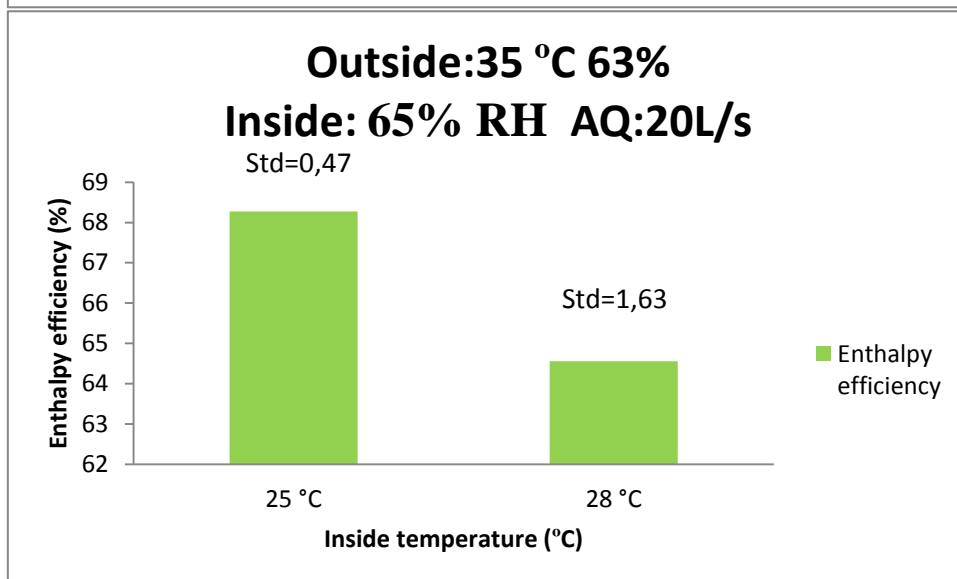
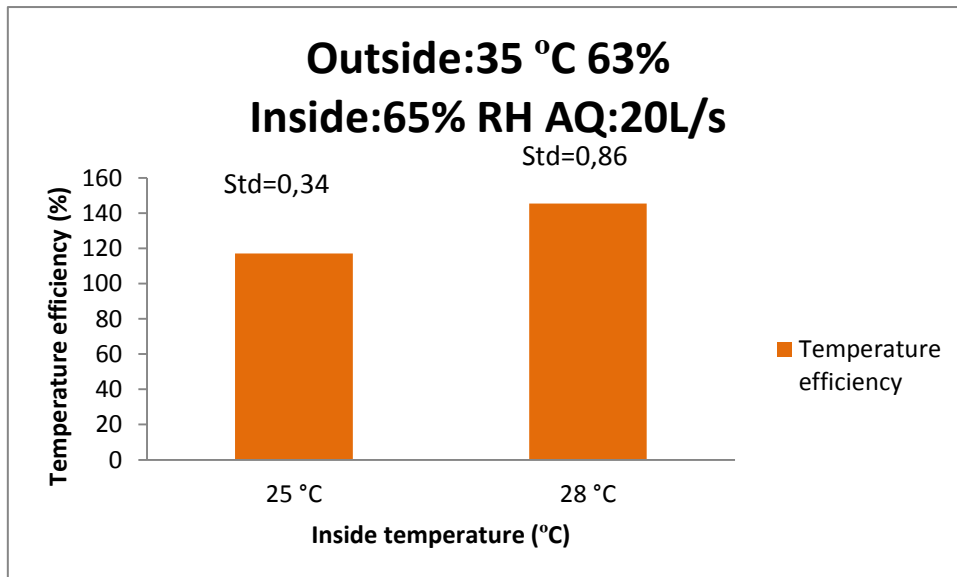
Outside temperature	Outside humidity	Inside humidity	Air quantity
35°C	63%	65%	15L/S

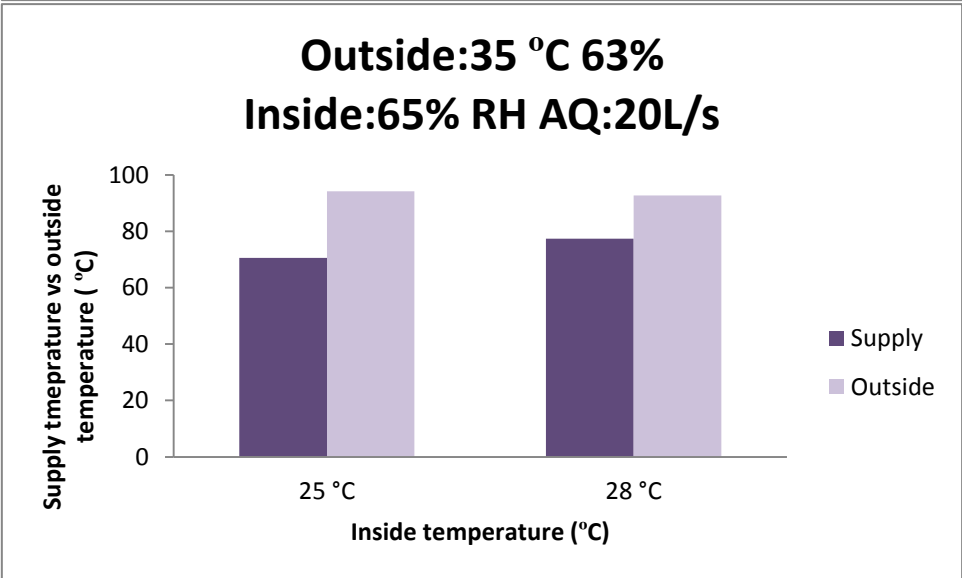
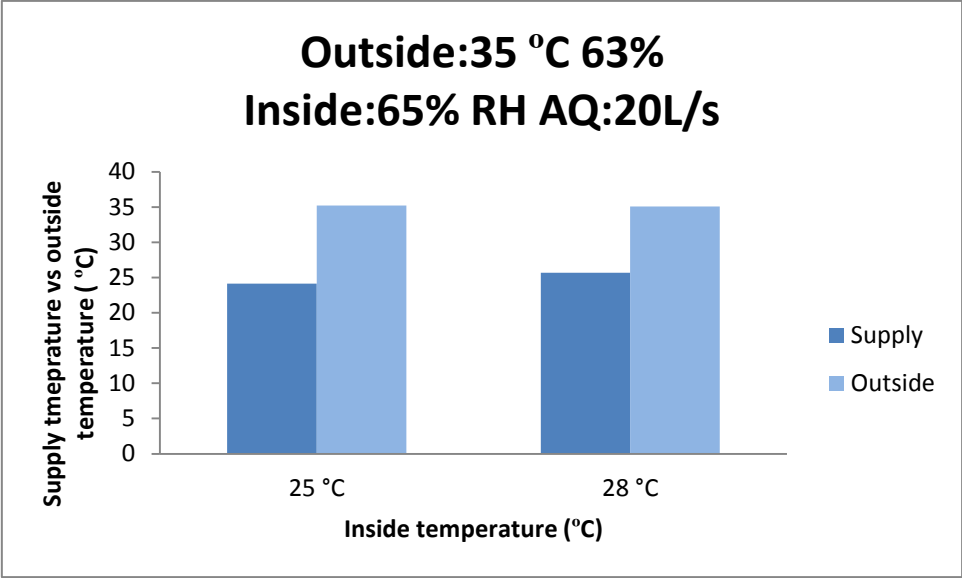




Shanghai condition 11

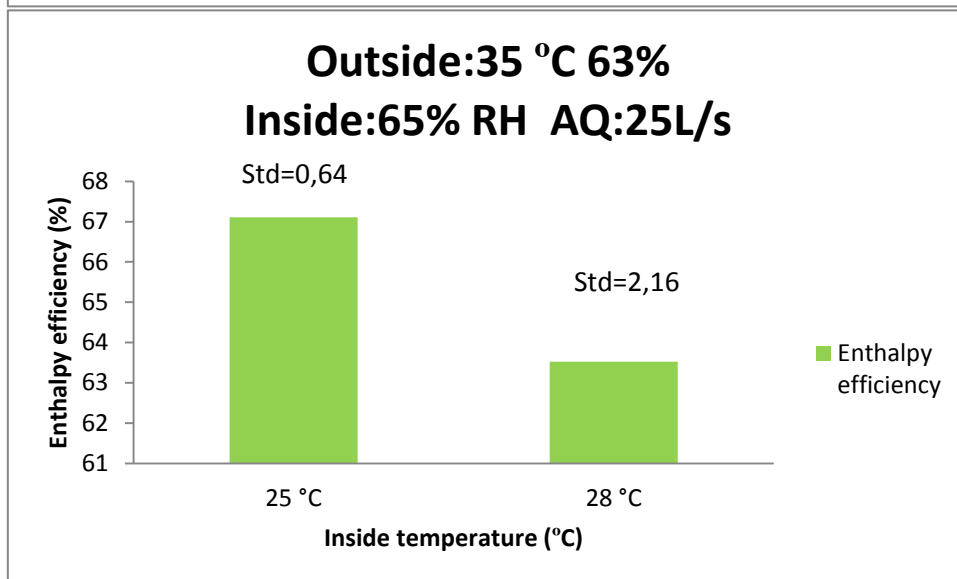
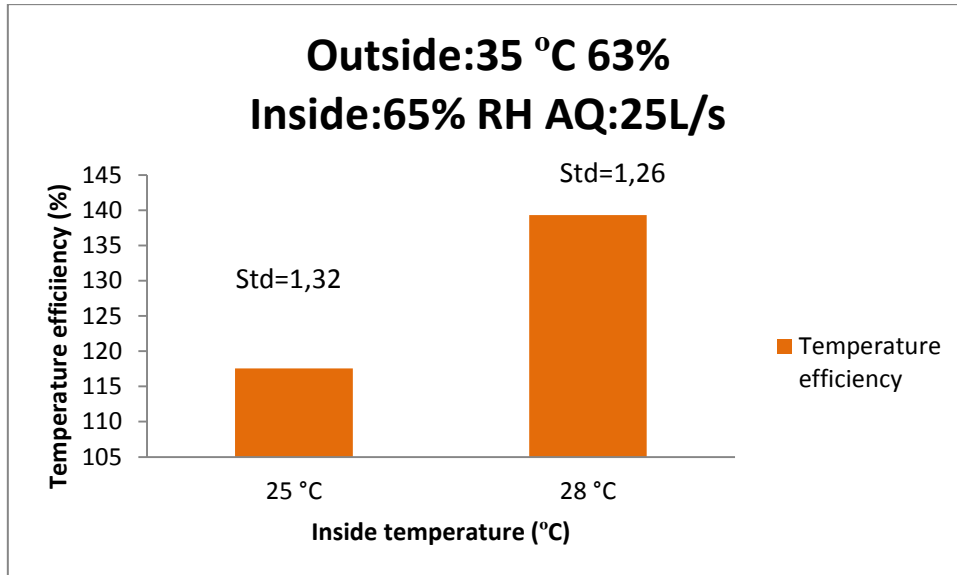
Outside temperature	Outside humidity	Inside humidity	Air quantity
35°C	63%	65%	20L/S

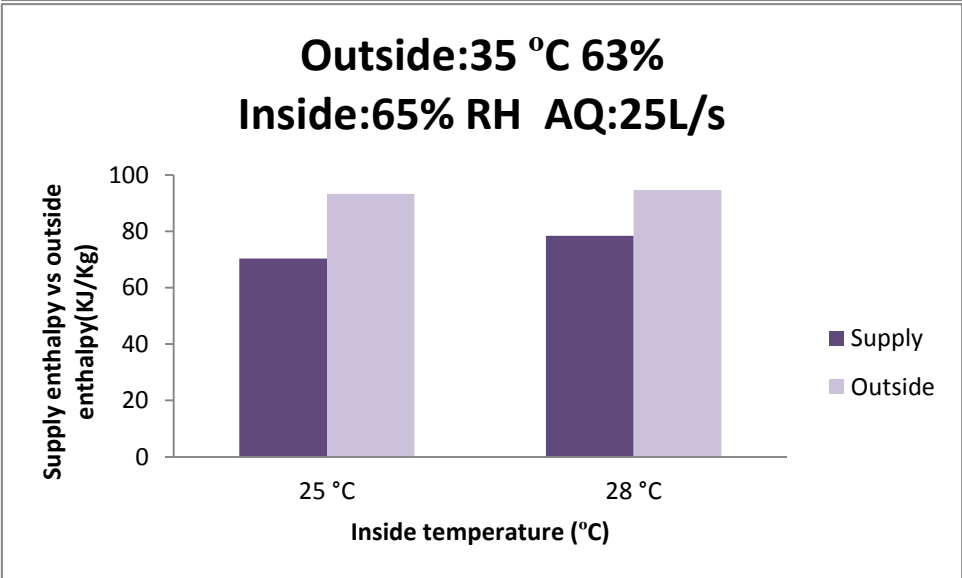
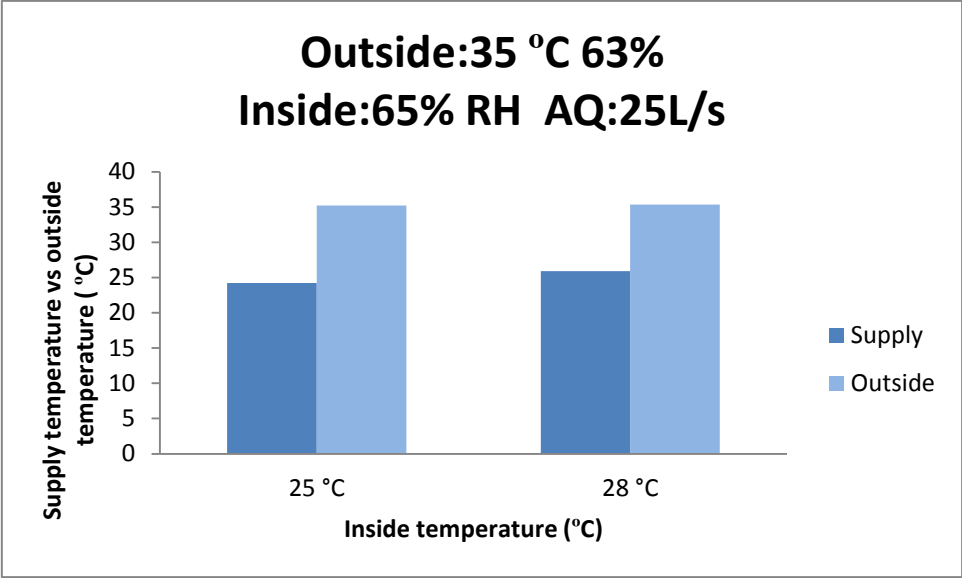




Shanghai condition 12

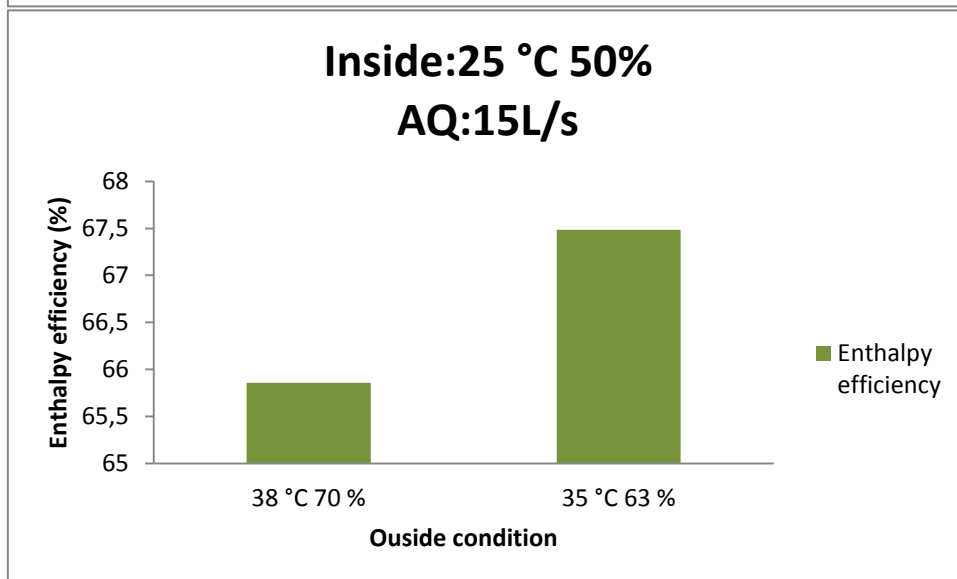
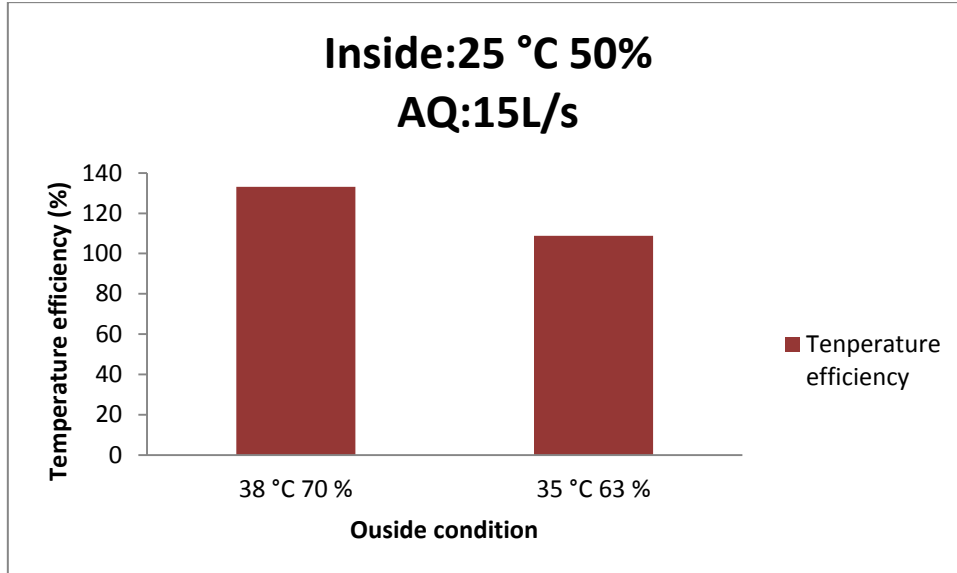
Outside temperature	Outside humidity	Inside humidity	Air quantity
35°C	63%	65%	25L/S

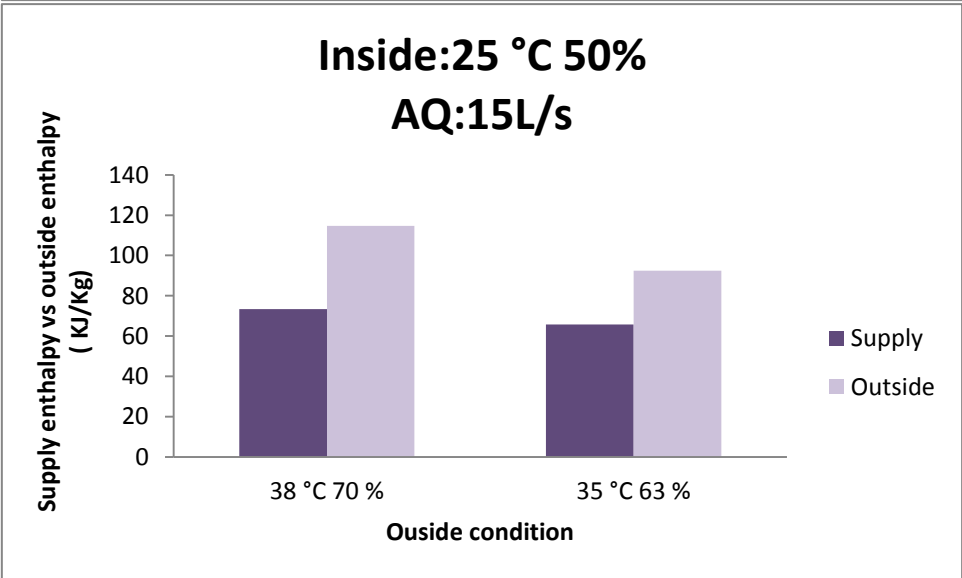
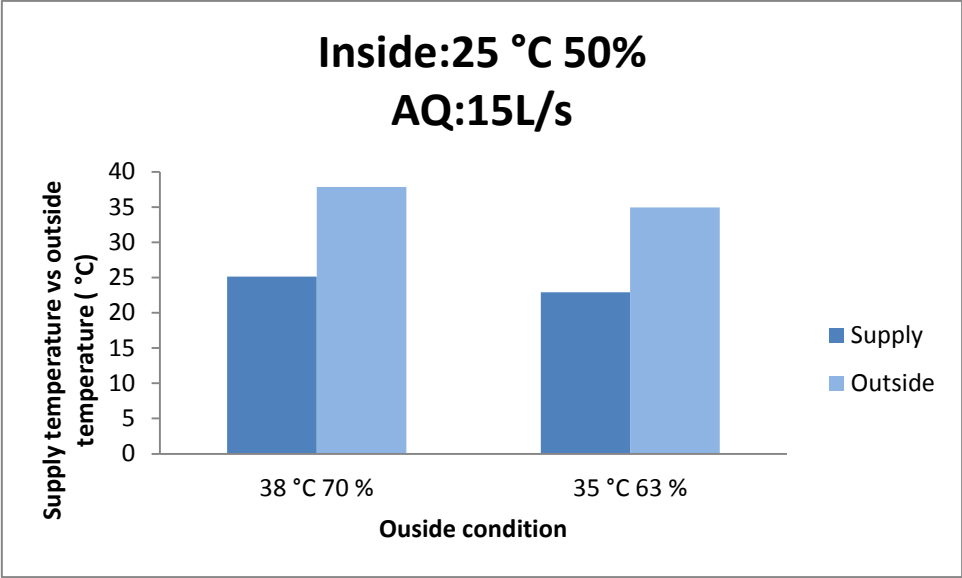




Shanghai condition 13

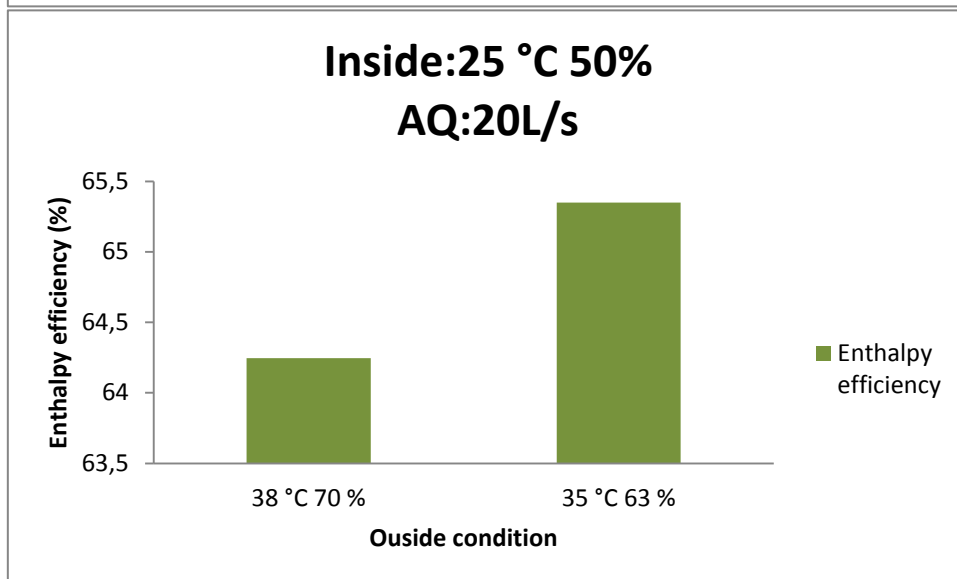
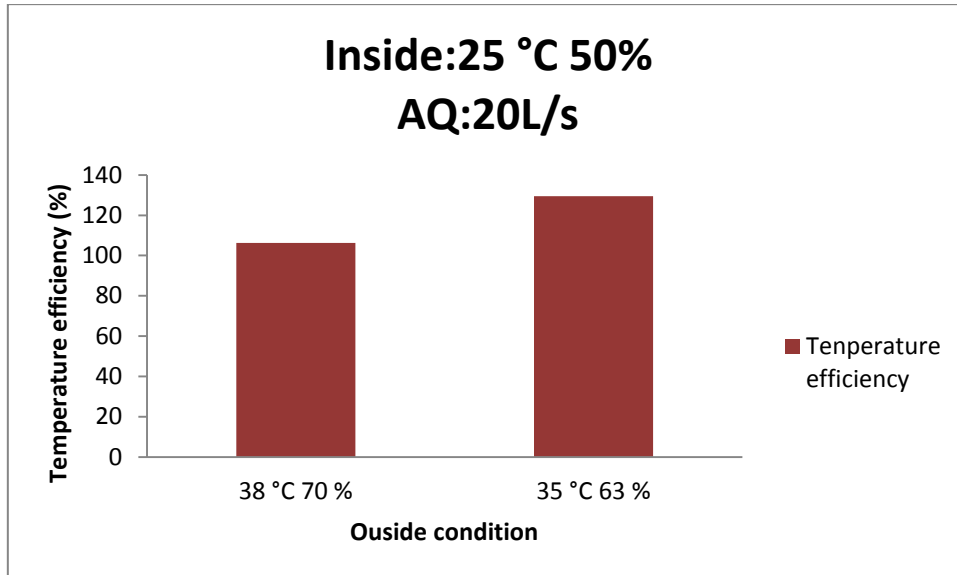
Inside temperature	Inside humidity	Air quantity
25°C	50%	15L/S

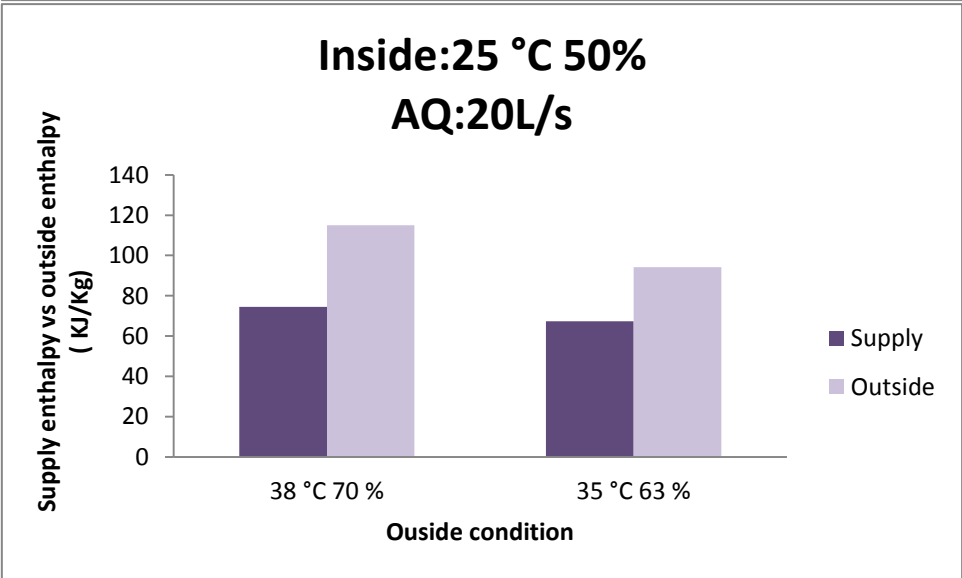
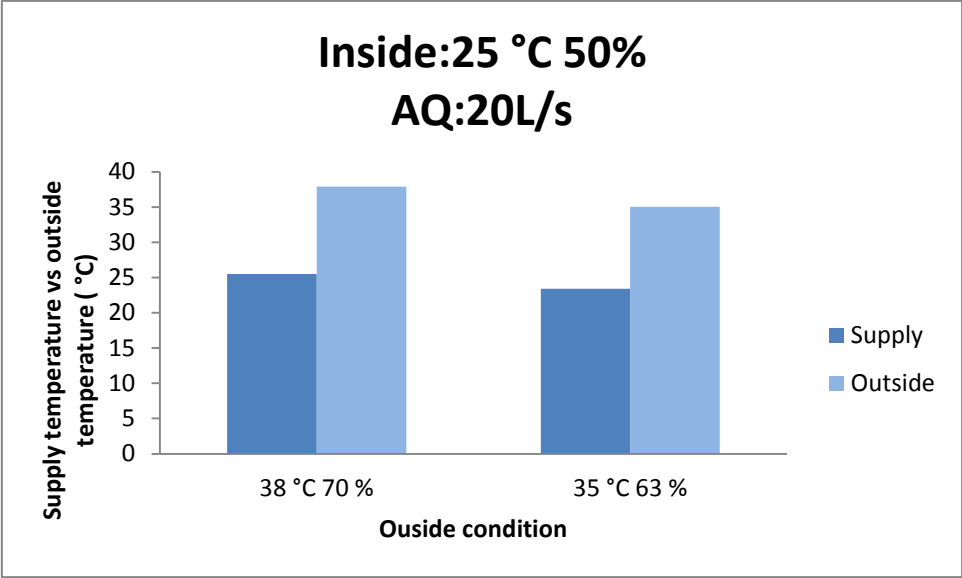




Shanghai condition 14

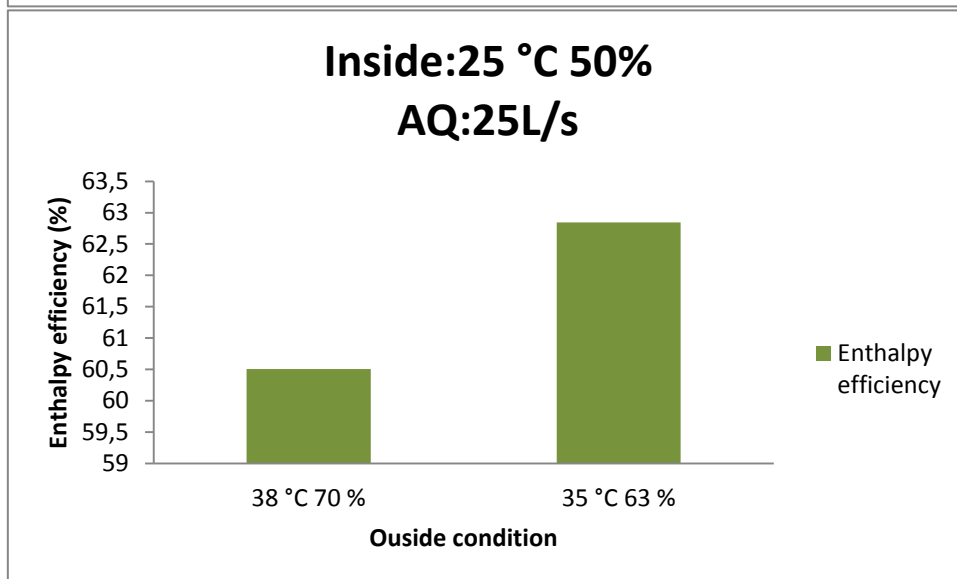
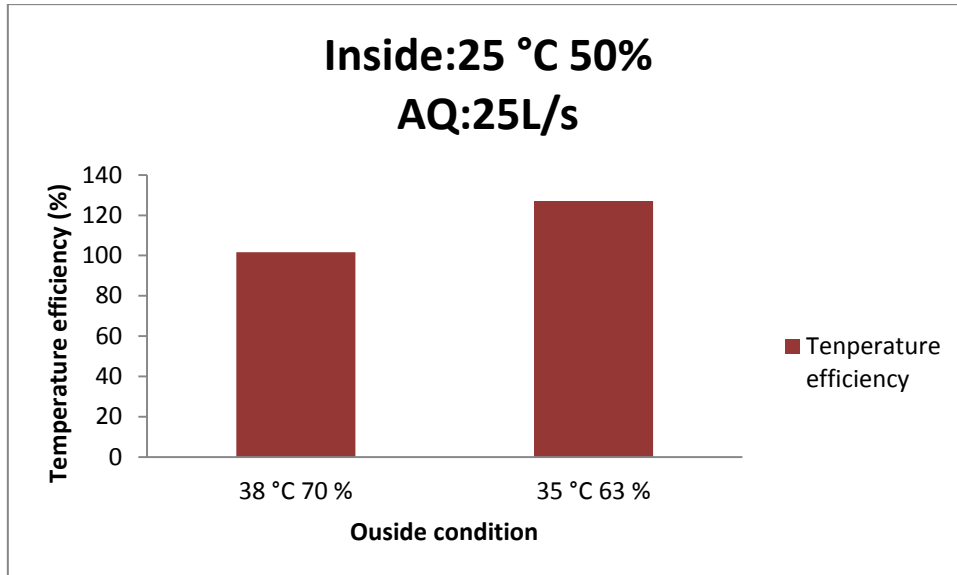
Inside temperature	Inside humidity	Air quantity
25°C	50%	20L/S

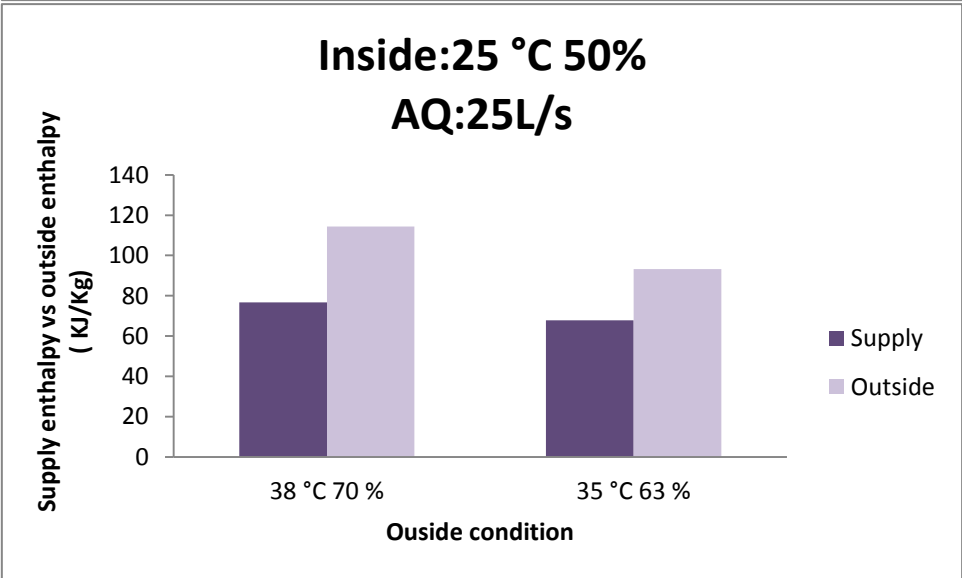
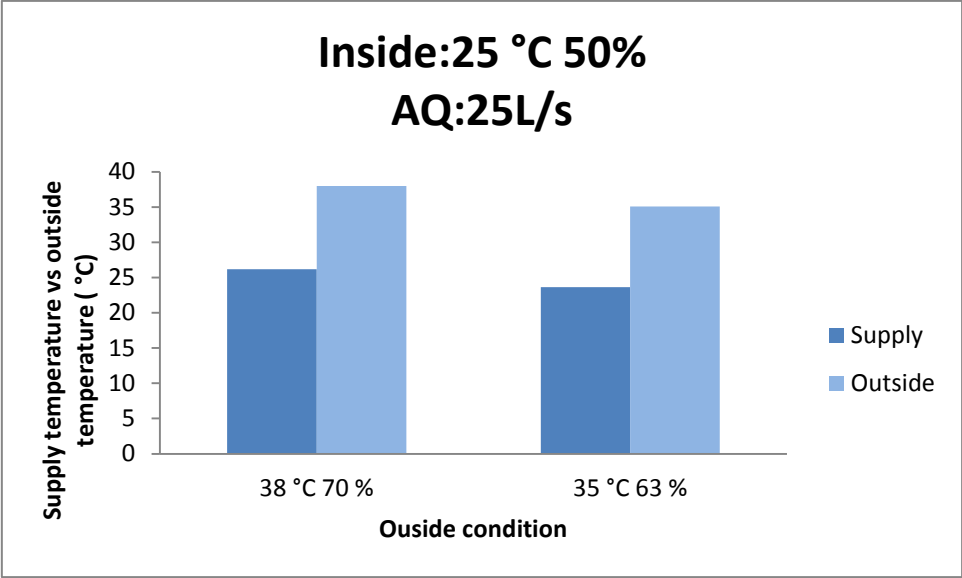




Shanghai condition 15

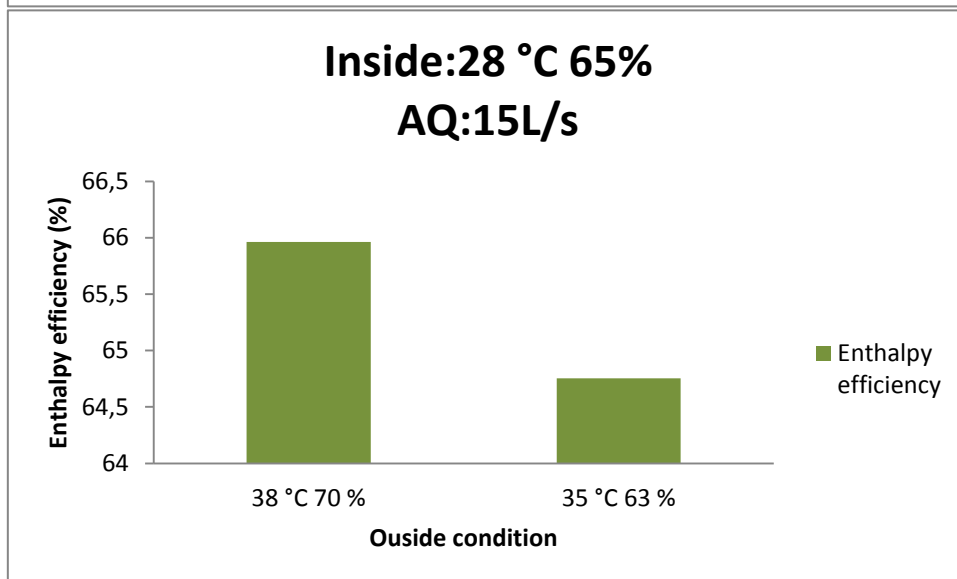
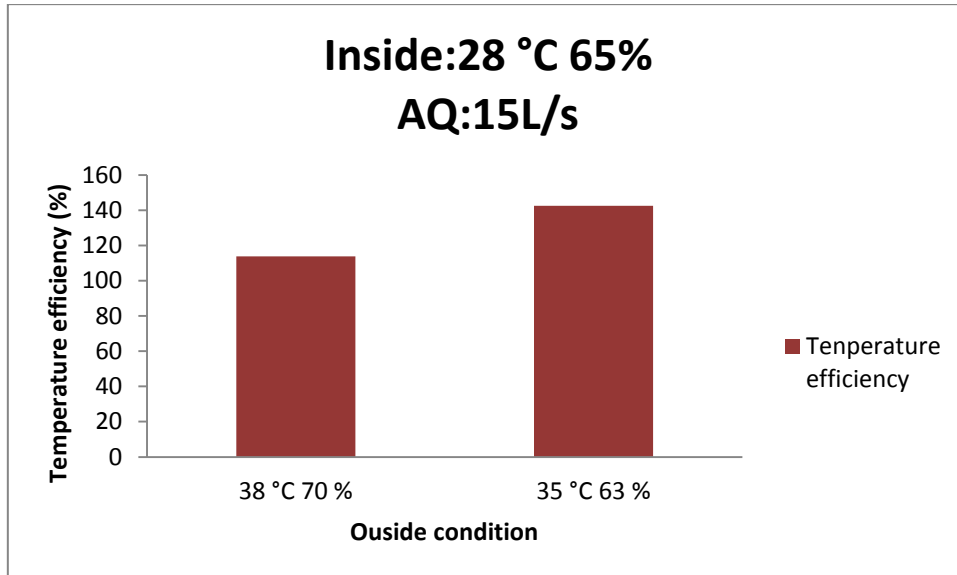
Inside temperature	Inside humidity	Air quantity
25°C	50%	25L/S

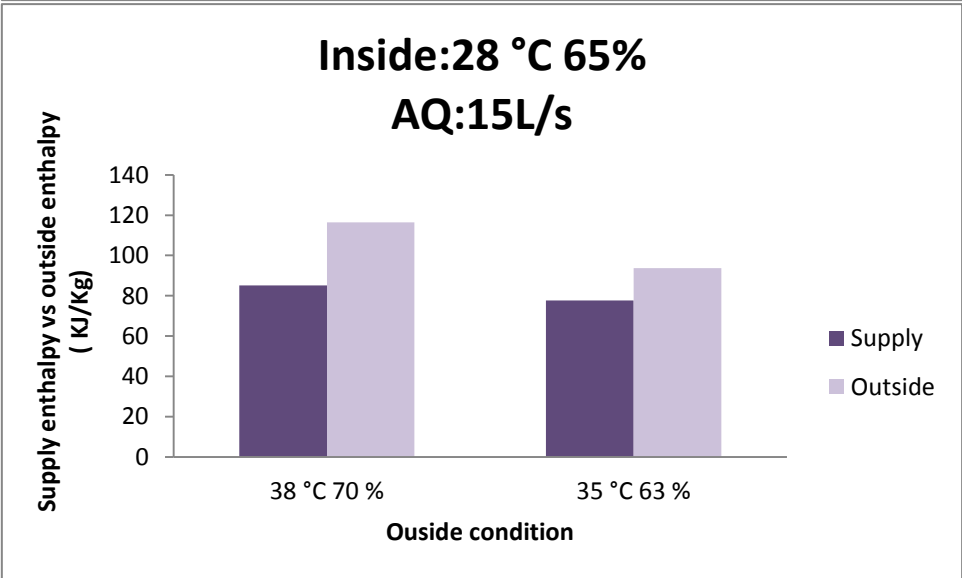
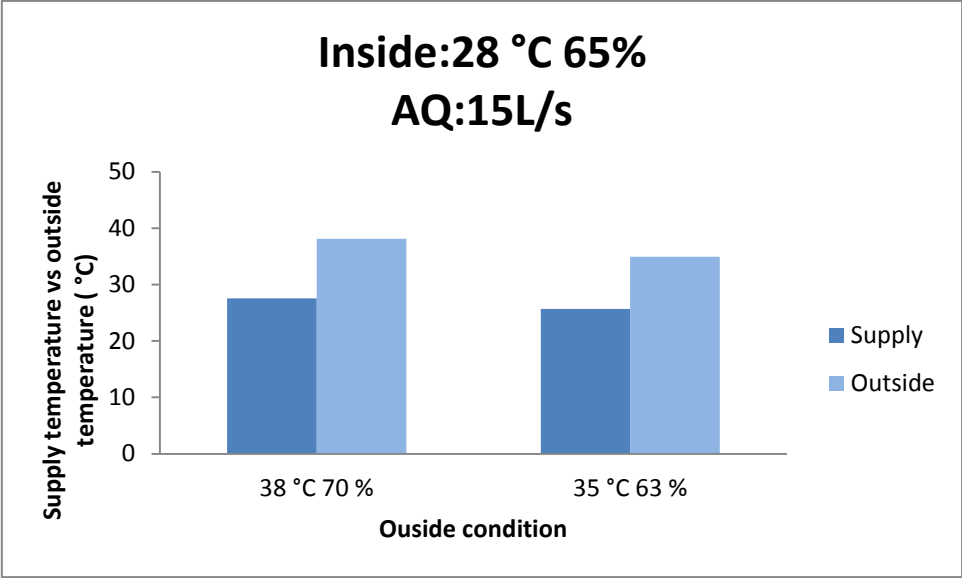




Shanghai condition 16

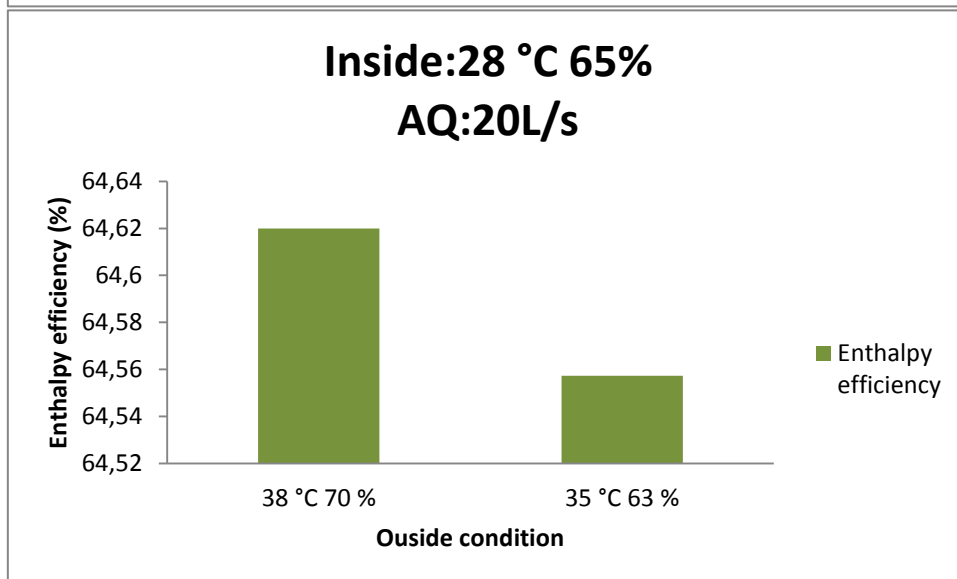
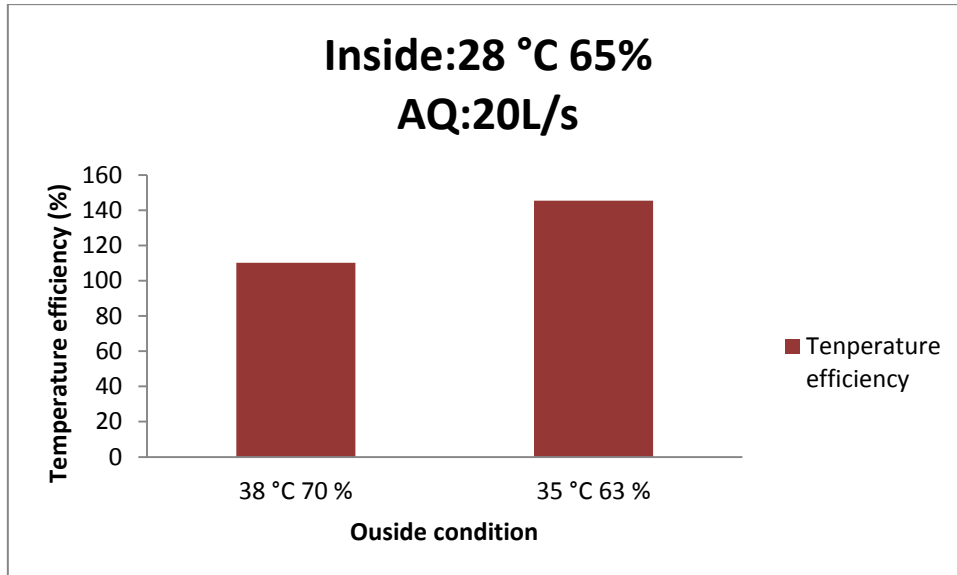
Inside temperature	Inside humidity	Air quantity
28°C	65%	15L/S

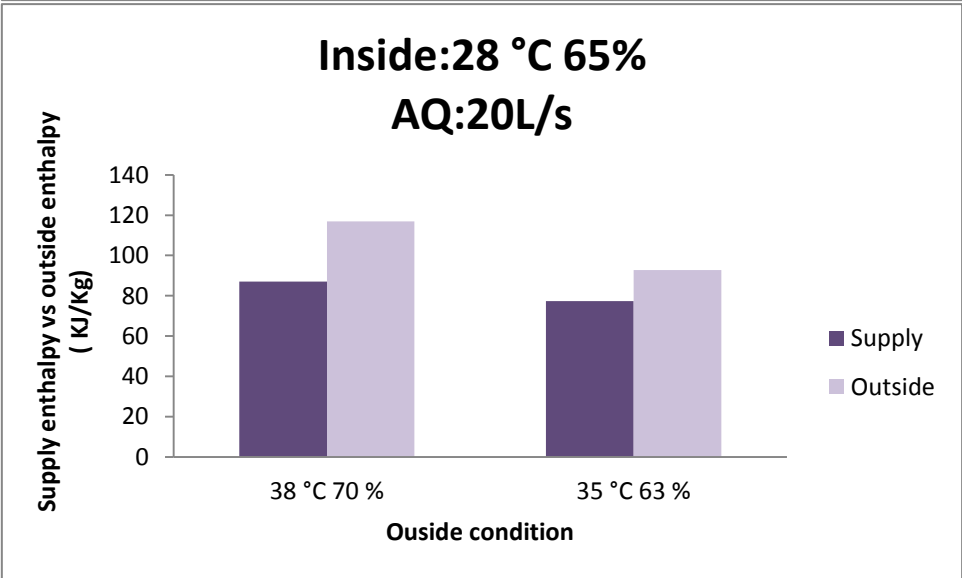
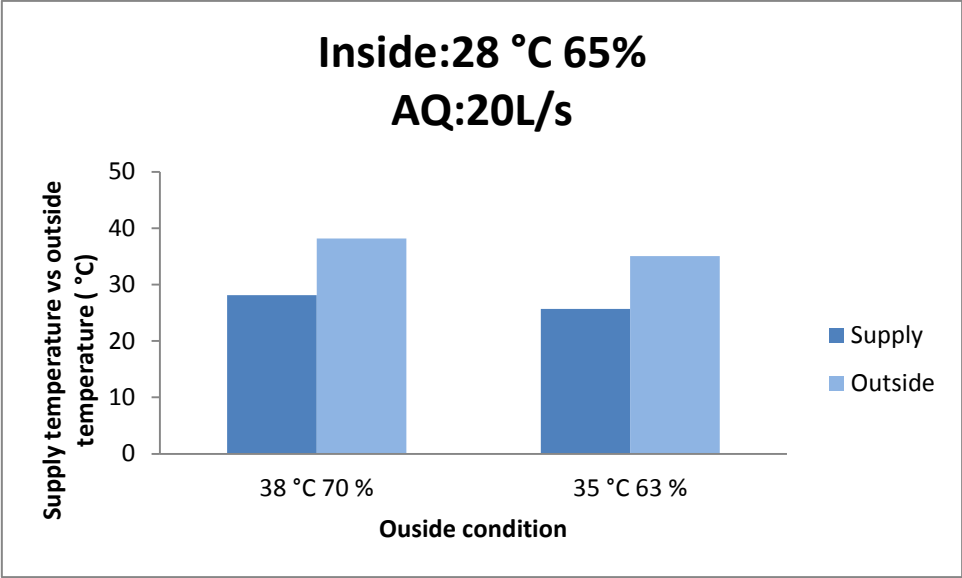




Shanghai condition 17

Inside temperature	Inside humidity	Air quantity
28°C	65%	20L/S





Shanghai condition 18

Inside temperature	Inside humidity	Air quantity
28°C	65%	25L/S

