



**CONVERSION TABLE FROM NET PAN EVAPORATION TO TURBOMIST  
EFFICIENCY ESTIMATES FOR THE TURBOMIST S30P EVAPORATOR**

This chart is indicated in inches per month. If you have annual pan evaporation in feet, convert to inches  
And divide the total by 12 months to determine the average pan evaporation rate to use below.

Net Pan evaporation (Inches / month) Inches	Percentage of Volume Pumped aloft	Net Pan evaporation (Inches / month) Inches	Percentage of volume Pumped aloft
1.5	20%	9.5	45%
1.75	24%	10	46%
2	27%	10.5	47%
2.25	28%	11	48%
2.5	29%	11.5	49%
3	30%	12	50%
3.25	31%	12.5	51%
3.5	32%	13	52%
3.75	33%	13.5	53%
4	34%	14	54%
4.5	35%	14.5	55%
5	36%	15	56%
5.5	37%	15.5	57%
6	38%	16	58%
6.5	39%	16.5	59%
7	40%	17	60%
7.5	41%	17.5	61%
8	42%	18	62%
8.5	43%	18.5	63%
9	44%	19	64%

This conversion chart is the property of Slimline Manufacturing Ltd an is intended to  
give our evaporator custom base a conservative estimate of what our S30P evaporator  
models will do at their site, based upon the net pan evaporation provided.