

Pad thickness: 100mm / Air speed: 1.5m/s / Altitude: 0m above sea level

		Air conditions after pad															
		T _{db}	RH	T _{db}	RH	T _{db}	RH	T _{db}	RH	T _{db}	RH	T _{db}	RH	T _{db}	RH		
Air temperature before pad	50°C	30.9	56%	34.3	65%	37.2	72%	T_{db} - Dry bulb temperature [°C] RH - Relative Humidity [%]									
	48°C	29.6	56%	32.8	65%	35.5	72%										
	46°C	28.3	56%	31.3	65%	33.9	72%	36.3	78%								
	44°C	27.0	57%	29.8	65%	32.3	72%	34.5	78%								
	42°C	25.7	57%	28.4	65%	30.7	72%	32.8	78%	34.7	83%						
	40°C	24.4	58%	26.9	66%	29.1	72%	31.1	78%	32.9	83%					34.6	87%
	38°C	23.1	58%	25.4	66%	27.5	73%	29.4	78%	31.2	83%	32.8	87%	34.2	91%		
	36°C	21.8	59%	24.0	66%	26.0	73%	27.8	78%	29.4	83%	30.9	87%	32.3	91%		
	34°C	20.4	59%	22.5	67%	24.4	73%	26.1	78%	27.7	83%	29.1	87%	30.5	91%	31.7	94%
	32°C	19.1	60%	21.0	67%	22.8	73%	24.4	78%	25.9	83%	27.3	87%	28.6	91%	29.8	94%
	30°C	17.8	60%	19.6	67%	21.2	73%	22.8	78%	24.2	83%	25.5	87%	26.7	91%	27.9	94%
	28°C	16.4	61%	18.1	68%	19.7	73%	21.1	79%	22.4	83%	23.7	87%	24.9	91%	26.0	94%
	26°C	15.1	61%	16.6	68%	18.1	74%	19.4	79%	20.7	83%	21.9	87%	23.0	91%	24.0	94%
	24°C	13.7	62%	15.2	68%	16.5	74%	17.8	79%	18.9	83%	20.1	87%	21.1	91%	22.1	94%
	22°C	12.3	62%	13.7	69%	14.9	74%	16.1	79%	17.2	83%	18.3	87%	19.3	91%	20.2	94%
	20°C	11.0	63%	12.2	69%	13.3	74%	14.4	79%	15.5	83%	16.5	87%	17.4	91%	18.3	94%
		10%	20%		30%		40%		50%		60%		70%		80%		
		Air RH before pad															

T_{db} - Dry bulb temperature [°C]

RH - Relative Humidity [%]