

MODERATE EXPOSURE less than 56.5l/m2 per spell

Size (Nominal)	Minimum Rafter Pitch-Degrees								
	20	22.5	25	27.5	30	35	40	45-75	85
600 x 350	115	105	95	85	80	70	60	55	#
600 x 300	#	#	95	85	80	70	60	55	#
550 x 300	#	105	95	85	80	70	60	55	#
500 x 300	115	105	95	85	80	70	60	55	#
500 x 250	#	#	95	85	80	70	60	55	50
450 x 300	#	#	#	#	80	70	60	55	50
450 x 250	#	#	#	#	80	70	60	55	50
400 x 300	#	#	#	#	80	70	60	55	50
400 x 250	#	#	#	#	80	70	60	55	50
400 x 200	#	#	#	#	80	70	60	55	50
350 x 300	#	#	#	#	80	70	60	55	50
350 x 250	#	#	#	#	80	70	60	55	50
350 x 200	#	#	#	#	80	70	60	55	50
300 x 200	#	#	#	#	80	70	60	55	50
250 x 150	#	#	#	#	80	70	60	55	50

SEVERE EXPOSURE 56.5l/m2 or greater per spell

Size (Nominal)	Minimum Rafter Pitch-Degrees								
	20	22.5	25	27.5	30	35	40	45-75	85
600 x 350	#	130	120	110	100	90	80	70	#
600 x 300	#	#	#	#	100	90	80	70	#
550 x 300	#	130	120	110	100	90	80	70	#
500 x 300	#	130	120	110	100	90	80	70	#
500 x 250	#	#	#	110	100	90	80	70	65
450 x 300	#	#	#	#	100	90	80	70	65
450 x 250	#	#	#	#	100	90	80	70	65
400 x 300	#	#	#	#	100	90	80	70	65
400 x 250	#	#	#	#	100	90	80	70	65
400 x 200	#	#	#	#	100	90	80	70	65
350 x 300	#	#	#	#	100	90	80	70	65
350 x 250	#	#	#	#	100	90	80	70	65
350 x 200	#	#	#	#	100	90	80	70	65
300 x 200	#	#	#	#	100	90	80	70	65
250 x 150	#	#	#	#	100	90	80	70	65