C_3.1.4. Determination of heating loads

TRANSMISSION FLUX	H [W/K]	ϑ^*_i [°C]	ϑ^*_e [°C]	ϕ [W]
	39617.34	20.00	-8.00	1109285.58
	2367.85	20.00	-8.00	66299.84
	1320.00	20.00	-8.00	36960.00
	671.19	20.00	-8.00	18793.22
			TOTAL ϕc	1231338.64

VENTILATION FLUX	H	ϑ^*_i	ϑ^*_e	ϕ
	[W/K]	[°C]	[°C]	[W]
	18122.5	20.0	-8.0	507431.2
			TOTAL ϕa	507431.232

INTERMITTANCE FLUX	As	f_h	ΔΘ n	ϕ_{int}
	[m^2]	[W/m^2]	[K] [h]	[W]
	11220.0	36.0	1.0	403920.0
			TOTAL ϕ_a	403920

TOTAL FLUX	ϕ_c	ϕ_a	ϕ_{int}	ϕ_{TOT}
	[W]	**[W]**	**[W]**	**[W]**
	1231339	**507431.2**	**403920**	**2142689.872**
			ϕ_{TOT} /mq	190.9705769