



### Important notes

Assumed building conditions		Real condition that conserve energy balance within the urban canopy in each time step		Perfect insulation	Heat sink/source in each time step
$Q_F$	$Q_F$ from buildings ( $Q_{FB}$ )	Simulated	<b>Simulated</b> (AHOPTION = 2)	Input values as realistic as possible (AHOPTION = 1)	
	$Q_F$ from traffic	Input values as realistic as possible *	Input values as realistic as possible		
$EC$	$EC$ by HAC use	Simulated	<b>Simulated</b>	-	
	$EC$ by equipment	Input values as realistic as possible	Input values as realistic as possible		
Building related parameters	Morphology	- Mean building width - Mean road width - Distribution of building height - Window area	- Normalised roof width - Normalised road width - Mean building height		
	Heat insulating properties	- Building material in roof & walls - Heat insulating material in roof & walls - Window in walls	- Building material in roof & walls		
HAC related parameters	Electricity	- Efficiency of HAC - HAC usage fraction including their schedule	- Efficiency of HAC - HAC usage fraction including their schedule	-	
	Gas	- Efficiency of HAC * - HAC usage fraction including their schedule *	-		
Boundary conditions	TRLEND, TBLEND	-	Regards setting "indoor (room)" temperature by HAC	Default	Set "outdoor" temperature averaged by simulation period for conserving energy balance within the urban canopy during the period