

### Example of Fan Coil Units in the Project

			Values based on DED		Value PEP		
			Phases : Fabrication + Distributrion + Installation + End of Life				
Description	Unit	Quantity	kgCO2eq. per unit over 16yrs	kgCO2eq. total over 50 ans	kgCO2eq. per unit over 16yrs	kgCO2eq. total over 50 ans	diff in %
Fan Coil Unit 4 tubes ceiling Pf : 1,3 kW - Pc : 0,45 kW	U	34	449,25	47733	65,66	6976	-85,39%
Fan Coil Unit 4 tubes ceiling Pf : 1,6 kW - Pc : 0,5 kW	U	61	464,19	88486	80,81	15404	-82,59%
Fan Coil Unit 4 tubes ceiling Pf : 2,4 kW - Pc : 0,8 kW	U	10	504,06	15752	121,21	3788	-75,95%
<i>Pf: Cooling capacity Pc: Heating Capacity</i>							
<i>Reference life time of the project: 50yrs</i>							
<i>Reference life time of the fan coil unit: 16yrs</i>							