

Caractérisation de bâtiments types de chaque pays, base de benchmarking

			Données obligatoires									
			Description du bâtiment			Données de climatisation						
Pays	Partenaire	Nom du bâtiment	Type de bâtiment	Surface totale	Nbre d'étages	Systeme de climatisation	Surface climatisée	Niveau de confort	Consommation électrique annuelle de climatisation	Consommation électrique annuelle de climatisation		Volume
				[m ²]			%		MWh elec	kWh/m ²		m3
						RAC		Excellent				
						CAC		Moderate				
								Low				
FRANCE	RAEE	Direction départementale de l'équipement	Offices	13000	6	RAC	10%	Low	36	28		32600
FRANCE	RAEE	Headquarters of OPAC 38	Offices	5600	4	CAC	100%	Moderate	116	21		14000
FRANCE	RAEE	Headquarters of Pays Voironnais	Offices	2760	4	RAC	15%	Moderate	24	58		8000
FRANCE	RAEE	Grenoble townhall	Offices	13100	11	CAC	100%	Moderate	393	30		45000
FRANCE	RAEE	Dwellings Moyrand	Dwellings	1854	4	CAC	100%	Excellent	28	15		4600
FRANCE	RAEE	Headquarters of Association Lyonnaise de logistique post-hospitalière	Hospital	2950	2	RAC	100%	Moderate	89	30		
FRANCE	RAEE	CAUE de la Drôme	Offices	870	3	CAC	100%	Low	24	28		2175
FRANCE	RAEE	New office building RT 2005 zone H1	Offices	5000	4	CAC	100%	Excellent	35	7		5000
FRANCE	RAEE	New office building RT 2005 zone H2d	Offices	5000	4	CAC	100%	Excellent	70	14		5000
FRANCE	RAEE	GMCD Grenoble	Offices	2560	3	CAC	60%	Excellent	30	20		8200

Données optionelles

Description du bâtiment								Données de climatisation						
Age	Orientation	Niveau d'isolation	Niveau de protection solaire	Surface vitrée	Performan ce des fenêtres		Performance de l'éclairage	Niveau d'équipemen t bureautique	Regulation	Systeme de production	EER (COP)	Efficacité du système de distribution/emis sion	Puissance de climatisation	Puissance de climatisation
					Single, double....									
> 25	S/N	High	High	High	High	High	High	High	Compressor	High	High			
10 to 20	E/W	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	VRV	Moderate	Moderate			
5 to 10		Low	Low	Low	Low	Low	Low	Low	Absorption	Low	Low			
< 5														
new														
50	E/W	Moderate	Low	Moderate	Low	Moderate	Moderate	High	Compressor (air/water)	Moderate	Moderate	40	31	
30	N/S	Low	Low	High	Low	Moderate	Moderate	Moderate	Compressor (air/water)	Moderate	Moderate	150	27	
50	E/W	Low	Low	Low	Moderate	Moderate	Moderate	Moderate	Compressor (air/water)	Moderate	Moderate		0	
40	N/S	Moderate	Low	High	Moderate	Moderate	Moderate	Moderate	Compressor (air/water)	Moderate	Moderate	680	52	
3	N/S	High	Moderate	Moderate	Moderate	Moderate	Low	Moderate	Compressor (Water/water)	Moderate	Moderate	50	27	
30		Low	Low	High	Low	Moderate	Moderate	Moderate	Compressor (Water/water)	Moderate		80	27	
35	N/S	Moderate	Low	Moderate	Moderate	Moderate	Moderate	Moderate	Compressor (Water/water)	Moderate	Moderate	30	34	
0	N/S	High	High	Moderate	High	High	Moderate	High	VRV (Water/water)	High	High		0	
0	N/S	High	High	Moderate	High	High	Moderate	High	VRV (Water/water)	High	High		0	
0	N/S	High	High	Moderate	High	High	High	High	VRV (Water/water)	High	High	23	15	