

Date 20th Jan 2026

Project Basra Office

Project no. 34

Engineer KAL

Checked by

Date checked

File C:\Users\khalid\Documents\Hevacomp Projects\Crawford Basra Office\General\General\Hevacomp DDB\

Rooms included Room 04 selected
 A/c system 4 pipe fan coil units
 Systems capital cost 125,424.60 pounds (Area = 1045.21 m²)

	Systems energy output (GJ)								
	Heat	Cool	Humid.	HWS	Pumps	Fans	Misc.	Lights	Total
Jan	4	68.4	0	1.9	1.9	10.4	0	16.3	103
Feb	2.5	71.9	0.1	1.9	2	10.4	0	16.3	105.3
Mar	0.5	79.7	0.5	1.9	2.2	10.9	0	14.7	110.5
Apr	0	100.3	1.8	1.9	2.8	11.8	0	14.7	133.5
May	0	119.2	1.8	1.9	3.3	12.5	0	13.9	152.6
Jun	0	132.8	0	1.8	3.7	12.9	0	13.1	164.1
Jul	0	139.1	0	1.8	3.9	13	0	13.1	170.8
Aug	0	133.5	0	1.8	3.7	12.9	0	13.9	165.8
Sep	0	119.4	1.4	1.8	3.3	12.4	0	14.7	153
Oct	0	101.4	1.7	1.9	2.8	11.9	0	15.5	135.3
Nov	0.7	80.7	0.9	1.9	2.3	11.3	0	16.3	114.1
Dec	2.7	71.2	0.1	1.9	2	10.4	0	16.3	104.6
Year	10.4	1217.6	8.3	22.6	33.9	140.9	0	179	1612.7

	Fuel energy (GJ)				Fuel cost (pounds)			
	Gas	Other	Electric	Total	Gas	Other	Electric	Total
Jan	0	0	50	50	0	0	1,345	1,345
Feb	0	0	50	50	0	0	1,361	1,361
Mar	0	0	51	51	0	0	1,382	1,382
Apr	0	0	59	59	0	0	1,593	1,593
May	0	0	64	64	0	0	1,730	1,730
Jun	0	0	65	65	0	0	1,761	1,761
Jul	0	0	67	67	0	0	1,813	1,813
Aug	0	0	66	66	0	0	1,789	1,789
Sep	0	0	64	64	0	0	1,733	1,733
Oct	0	0	60	60	0	0	1,621	1,621
Nov	0	0	54	54	0	0	1,456	1,456
Dec	0	0	50	50	0	0	1,356	1,356
Year	0	0	702	702	0	0	18,941	18,941