

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	13.7	39.4	0	1.9	1.1	9.7	0	16.3	82.3
Feb	8.8	49.7	0.1	1.9	1.4	9.8	0	16.3	88.2
Mar	2.9	75.4	0.5	1.9	2.1	10.5	0	14.7	108.1
Apr	0.4	122	1.6	1.9	3.4	12	0	14.7	155.9
May	0	166.4	1	1.9	4.6	13.1	0	13.9	200.9
Jun	0	200.5	0	1.8	5.5	14	0	13.1	234.9
Jul	0	213.5	0	1.8	5.9	14.3	0	13.1	248.6
Aug	0	199.2	0	1.8	5.5	14	0	13.9	234.3
Sep	0	163	1	1.8	4.5	13	0	14.7	198
Oct	0.4	118.2	1.5	1.9	3.3	11.9	0	15.5	152.7
Nov	2.9	70.2	0.7	1.9	2	10.4	0	16.3	104.5
Dec	9.4	45.1	0.1	1.9	1.3	9.7	0	16.3	83.9
Year	38.5	1462.7	6.6	22.6	40.7	142.3	0	179	1892.3

	Fuel energy (GJ)				Fuel cost (pounds)			
	Gas	Other	Electric	Total	Gas	Other	Electric	Total
Jan	0	0	44	44	0	0	1,195	1,195
Feb	0	0	46	46	0	0	1,236	1,236
Mar	0	0	50	50	0	0	1,360	1,360
Apr	0	0	65	65	0	0	1,755	1,755
May	0	0	77	77	0	0	2,077	2,077
Jun	0	0	85	85	0	0	2,300	2,300
Jul	0	0	89	89	0	0	2,406	2,406
Aug	0	0	86	86	0	0	2,311	2,311
Sep	0	0	76	76	0	0	2,064	2,064
Oct	0	0	65	65	0	0	1,744	1,744
Nov	0	0	51	51	0	0	1,368	1,368
Dec	0	0	45	45	0	0	1,202	1,202
Year	0	0	778	778	0	0	21,019	21,019