Energy Facts - Kubus (Drop In) Heated Patisserie (Rear Doors/ Fixed Back)



ASSUMPTIONS: Heated (Drop In) Patisserie Display Unit switched on for 8 hours per 24, Heated Display Unit Used 7 days Per Week, Heated Display Unit is in standby for 16 hours per 24, Lights off in standby, Average room temp. 18 deg C 50 % RH. Electric Cost - 18.000p/kWh - Average Business Rate - June 2023.

	Kubus Self Help (Drop In) Heated Patisserie (R	ear Doors/	Fixed Back	()		Kubus Assisted Service (Drop In) Heated Patisserie (Rear Doors)					
<u>Model</u>	Component		kW/hour	kWh/day	kWh/year	<u>Model</u>	Component	Rating (W)			y kWh/year
KPH6D	Measured average w per hour (Using Qualistar CA 8335)	2033	2.033	16.264	5,936.36		Measured average w per hour (Using Qualistar CA 8335)	2033	2.033	16.264	5,936.36
Drop In	Test Conditions As Below :					KPH6ASD	Test Conditions As Below :				
Self Help	Heater Elements On (8 hrs in 24) 500w(x2) 1000w(x1)		_			Drop In	Heater Elements On (8 hrs in 24) 500w(x2) 1000w(x1)		_		
Heated Patisserie	Heater Elements Off - Reached Temp.(3.75 hrs in 8)	2000	2	7.5	2,737.50	Assisted Service	Heater Elements Off - Reached Temp.(3.85 hrs in 8)	2000	2	7.7	2,810.50
(Rear Doors)	Heater Elements Off - In Standby (16 hrs in 24)					Heated Patisserie	Heater Elements Off - In Standby (16 hrs in 24)				
KDIKEDD	Hot Air Recirculation Fan On (8 hrs in 24) 18w (x1)					(Rear Doors)	Hot Air Recirculation Fan On (8 hrs in 24) 18w (x1)				
KPH6FBD Drop In	Hot Air Recirculation Fan Off - In Standby (16 hrs in 24) High Temperature LED Lights On (8 hrs in 24) 5w (x3)						Hot Air Recirculation Fan Off - In Standby (16 hrs in 24) High Temperature LED Lights On (8 hrs in 24) 5w (x3)				
Self Help	High Temperature LED Lights Off - In Standby (16 hrs in 24)						High Temperature LED Lights Off - In Standby (16 hrs in 24)				
Heated Patisserie	High reinperature LED Lights Oil - In Standby (16 fils in 24)						High remperature LED Lights Oil - in Standby (16 his in 24)				
(Fixed Back)						Kubus					
(гіхей васк)				kwh/ve	ear 3,198.86	Kubus				kwh/yos	ar 3,125.86
Kubus		Flect	tric cost / vea	r - 18.000 p/k\				Electric cost /	vear - 18		
Rubus	CO2 em	nissions in tons					CO2 emissions in				
			, , (.g p	0.00			, , , , , , , , , , , , , , , , , , ,	9 -		7 0.00
<u>Model</u>	Component	Rating (W)	kW/hour	kWh/day	kWh/year	Model	Component	Rating (W)	kW/ho	ur kWh/day	y kWh/year
KPH9D	Measured average w per hour (Using Qualistar CA 8335)	2848	2.848	22.784	8.316.16	<u>.wodo.</u>	Measured average w per hour (Using Qualistar CA 8335)	2848	2.848	22.784	8.316.16
Drop In	Test Conditions As Below :				-,	KPH9ASD	Test Conditions As Below :				-,
Self Help	Heater Elements On (8 hrs in 24) 500w(x1) 1000w(x1) 1300w(x1)					Drop In	Heater Elements On (8 hrs in 24) 500w(x2) 1000w(x1)				
Heated Patisserie	Heater Elements Off - Reached Temp.(4 hrs in 8)	2800	2.8	11.2	4,088.00	Assisted Service	Heater Elements Off - Reached Temp.(4.2 hrs in 8)	2800	2.8	11.76	4,292.40
(Rear Doors)	Heater Elements Off - In Standby (16 hrs in 24)					Heated Patisserie	Heater Elements Off - In Standby (16 hrs in 24)				
	Hot Air Recirculation Fan On (8 hrs in 24) 18w					(Rear Doors)	Hot Air Recirculation Fan On (8 hrs in 24) 18w (x1)				
KPH9FBD	Hot Air Recirculation Fan Off - In Standby (16 hrs in 24)						Hot Air Recirculation Fan Off - In Standby (16 hrs in 24)				
Drop In	High Temperature LED Lights On (8 hrs in 24) 10w (x3)						High Temperature LED Lights On (8 hrs in 24) 5w (x3)				
Self Help	High Temperature LED Lights Off - In Standby (16 hrs in 24)						High Temperature LED Lights Off - In Standby (16 hrs in 24)				
Heated Patisserie											
(Fixed Back)						Kubus					
					ear 4,228.16			,			ar 4,023.76
Kubus	CO2	Elect hissions in tons		r - 18.000 p/k\			CO2 emissions in	Electric cost /			
	CO2 em	iissions in tons.	/year (0.281 K	kg CO2 per kw	///) [1.19		CO2 emissions in	i ions/year (0.2	281 Kg C	J2 per kwn	1) [1.13
Madal	Commonwell	Detine (M)	1-1A//b	1-18/h /-l	1-10/1- /	Madal	Commonweat	Datin - (14/)	1-14//1	I-\A/I-/-I	
<u>Model</u> KPH12D	Component Measured average w per hour (Using Qualistar CA 8335)	2881	2.881	kWh/day 23.048	kWh/year 8,412.52	<u>Model</u>	Component Meanwood everage wheet hour (Heing Qualister CA 8335)	2881	2.881	23.048	<u>kWh/year</u> 8.412.52
Drop In	Test Conditions As Below:	2881	∠.881	23.048	0,412.52	KPH12ASD	Measured average w per hour (Using Qualistar CA 8335) Test Conditions As Below:	2881	2.881	23.048	6,412.52
Self Help	Heater Elements On (8 hrs in 24) 500w(x1) 1000w(x1) 1300w(x1)					Drop In	Heater Elements On (8 hrs in 24) 500w(x1) 1000w(x1) 1300w(x1)				
Heated Patisserie	Heater Elements Off - Reached Temp.(3.75 hrs in 8)	2800	2.8	10.5	3.832.50	Assisted Service	Heater Elements Off - Reached Temp.(3.95 hrs in 8)	2800	2.8	11.06	4.036.90
(Rear Doors)	Heater Elements Off - In Standby (16 hrs in 24)	2000	2.0	10.5	0,002.00	Heated Patisserie	Heater Elements Off - In Standby (16 hrs in 24)	2000	2.0	11.00	4,030.90
(ICCII DOOIS)	Hot Air Recirculation Fan On (8 hrs in 24) 18w (2x)					(Rear Doors)	Hot Air Recirculation Fan On (8 hrs in 24) 18w (2x)				
KPH12FBD	Hot Air Recirculation Fan Off - In Standby (16 hrs in 24)					(1.001 20015)	Hot Air Recirculation Fan Off - In Standby (16 hrs in 24)				
Drop In	High Temperature LED Lights On (8 hrs in 24) 15w (x3)						High Temperature LED Lights On (8 hrs in 24) 15w (x3)				
	High Temperature LED Lights Off - In Standby (16 hrs in 24)						High Temperature LED Lights Off - In Standby (16 hrs in 24)				
Self Help											
Self Help Heated Patisserie											
						Kubus					
Heated Patisserie					ear 4,580.02	Kubus					ar 4,375.62
Heated Patisserie		Elect		r - 18.000 p/k\	Wh £824.40	Kubus	CO2 emissions ir	Electric cost /		3.000 p/kW	h £787.61