

Chafing Dish with water tub (source of heat: burning paste)

Costs per Chafing Dish in US\$

Meal times	Breakfast buffet	Lunch buffet	Dinner buffet
Time	07.00–10.00	11.30–14.00	19.00–22.00
Burning paste	2 x 200 g/7.05 oz	1.65 x 200 g/7.05 oz	2 x 200 g/7.05 oz
Costs per 2 x 200 g*/7.05 oz	2.34	2.34	2.34
Costs per day	2.34	1.94	2.34
Costs per 365 days	858.83	708.53	858.83
Total costs per year			2426.18

*Burning time per 2 x 200 g / 7.05 oz = 3 hours

**Please
calculate
yourself!**

Chafing Dish with induction

Costs per Chafing Dish in US\$

Meal times	Breakfast buffet	Lunch buffet	Dinner buffet
Time	07.00–10.00	11.30–14.00	19.00–22.00
Period	3 hours	2.5 hours	3 hours
Energy consumption	3 h x 0.4 kW	2.5 h x 0.4 kW	3 h x 0.4 kW
Total energy consumption	1.2 kWh	1.0 kWh	1.2 kWh
Energy costs per kWh	0.14	0.14	0.14
Energy costs per day	0.17	0.14	0.17
Costs per 365 days per buffet	64.40	53.69	64.40
Total costs per year			182.49

Amortisation costs approx. per year = 360.00

**See the cost
benefits?**