

Refillable and Exchange Gas Comparator

Please note that prices can vary. I have not included any discounts etc. Please insert your own prices if you wish.

Variables
(Insert your own values where Red)

LPG per Litre :£0.63

Refill Calor 13Kg£34.50

Refill Calor 6Kg£22.85

No of 6Kg Calor refills bought per year8

No of 13Kg Calor refills bought per year5

1Kg of LPG

Equals

1.96

Litres

Calor Gas Propane Cylinders									
Size (Kg)	Height (mm)	Diameter (mm)	Empty Weight (Kg)	Full Weight (Kg)	Volume (Litres)	Initial Cost	Cost to Fill	Cost per Litre	Comments
13	580.00	315.00	13.20	26.20	25.48	£74.50	£34.50	£1.35	
6	495.00	256.00	8.30	14.30	11.76	£62.84	£22.85	£1.94	
Gasit LPG									
Size (Kg)	Height (mm)	Diameter (mm)	Empty Weight (Kg)	Full Weight (Kg)	Volume (Litres)	Initial Cost	Cost to Fill	Cost per Litre	Comments
11	550.00	304.00	10.70	22.00	21.56	£141.00	£13.58	£0.63	
6	470.00	230.00	7.00	13.00	11.76	£129.07	£7.41	£0.63	
Gaslow LPG									
Size (Kg)	Height (mm)	Diameter (mm)	Empty Weight (Kg)	Full Weight (Kg)	Volume (Litres)	Initial Cost	Cost to Fill	Cost per Litre	Comments
11	560.00	304.00	12.40	23.40	21.56	£165.00	£13.58	£0.63	
6	330.00	246.00	8.15	14.15	11.76	£129.50	£7.41	£0.63	
Alugas LPG									
Size (Kg)	Height (mm)	Diameter (mm)	Empty Weight (Kg)	Full Weight (Kg)	Volume (Litres)	Initial Cost	Cost to Fill	Cost per Litre	Comments
11	600.00	300.00	6.70	16.40	21.56	£210.00	£13.58	£0.63	
14	700.00	300.00	7.50	21.50	27.44	£266.00	£17.29	£0.63	

Annual Gas Costs :

Assume currently fill a Calor 6Kg propane bottle

8

times a year

Annual Calor Cost

£182.80

LPG Refillable

£59.27

Saving per year

£123.53

OR

Assume currently fill a Calor 13Kg propane bottle

5

times a year

Annual Calor Cost

£172.50

LPG Refillable Cost

£80.26

Saving per year

£92.24

Then you just need to divide the cost of installation (Labour, tanks, pipework, filler point etc) by the saving per year to give the number of years till you reach payback.