

C1934 - Gilbert & Barker 6 Gallon Glass Cylinder Manual Petrol Pump in (1)

Shell Livery with plastic Shell Clam Globe & (2) Plume Steel/Glass globe.

Visible manual petrol bowsers, petrol pump, five gallons. Glass cylinder, cloth hoses, complete insides, canteens have glass lenses not plastic and the pump and mechanism are operational.

Young Sydney engineer Frank Hammond invented the "visible volumetric" petrol pump around 1920 and licensed his patent rights to manufacturers in Australia and the UK. Garages purchased visible pumps to ensure that they were supplying an accurately measured volume of petrol, or "motor spirit", to each customer. They wanted to convince customers that they were getting a fair deal, they didn't want to lose money by supplying more petrol than customers paid for, and they wanted an innovative edge over competing garages. These six gallon pumps were made by Gilbert & Barker now more commonly known as Gilbarco. The firm was established in the USA in 1870 by Charles Gilbert and John Barker as the Gilbert & Barker Manufacturing Co. of Springfield, Massachusetts. Their first petrol pumps were designed and manufactured in 1910 to draw fuel from underground tanks for cars. Gilbarco were established in Australia in 1929.

All the talk about the good old days is not really true. Fuel is roughly the same price now (in consumer buying power) as it was way back in 1930. Cars particularly and trucks used vastly more fuel in the old days so it is quite clear we are paying *far less* for our fuel per kilometre than grandad in 1930. World pricing for fuel is costed in U.S. Dollars. The price at a **petrol**, in **America**—pump varies from country to country for many reasons: domestic oil production, national refinery capacity, subsidies, taxes, and **so on**. The **US** continues to spend billions in subsidies for oil exploration, which helps keep fuel costs artificially low.

Year, U.S. Pump Price / gallon (4.5 litres)

- 1930 \$0.20
- 1940 \$0.18
- 1950 \$0.27
- 1960 \$0.31
- 1970 \$0.36
- 1980 \$1.19
- 1990 \$1.15
- 2000 \$1.51
- 2010 \$2.79
- 2020 \$2.62



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