

constant pressure despite the falling pressure in the storage chamber as the cartridge empties.

Preferably the regulator valve is provided with means for adjusting the operation of the valve to vary the pressure in the discharge chamber at which
5 the valve shuts off the flow of gas from the storage chamber into the discharge chamber.

By way of example, one embodiment of the invention is illustrated in the accompanying drawings. In this embodiment the compressed gas cartridge intended for use in small arms such as air guns is in the form of a capsule
10 adapted to be charged with compressed gas, preferably compressed air, and recharged after emptying.

In the drawings:-

FIGURE 1 is a side view of the air capsule;

FIGURE 2 is a longitudinal section through the air capsule;

15 FIGURE 3 is an end view of the capsule;

FIGURE 4 is an end view showing the other end of the capsule, and

FIGURE 5 shows, by means of exploded views, the individual components and the assembly thereof in building up the capsule of FIGURE 1.

Referring to the drawings, the capsule comprises a hollow cylindrical
20 body 10 defining a gas storage chamber C1. This chamber can be filled with