

DATA SHEET

LOSSLESS CHARGE VALVE FOR DISPOSABLE BOTTLES

DESCRIPTION

Lossless charge valves made of brass and intended for refrigeration gases
 The essential feature is that it is the suitable valve to recharge equipment or installations from a disposable bottle.



CODE	CONNECTIONS	TYPE OF BOTTLE
4647121400	H1/2 ACME x M1/4 SAE	to drill

TEMPERATURE RANGE

The working temperature range of this product is from -20°C to 80°C

MAXIMUM PRESSURE

The maximum working pressure of this valve is 20 Bar (2,0MPa).

APPLICATIONS

These valves are intended to be used in recharges of refrigeration systems: domestic systems, commercial systems and air conditioning plants, both civil and industrial.

COMPATIBILITY

These valves are compatible with all HCFC/HFC gases.

ASSEMBLY AND USE INSTRUCTIONS

Gas extraction is produced by drilling the threaded upper cap of the bottle or gas container, exerted by the axis of this valve, which is needle-shaped.

Ensure that there is no leakage in any of the connecting parts of this product with the pipe or hose and the connected element or equipment.

Full OPEN this valve (counter clockwise) before connecting it to the disposable bottle or gas container.

Connect the valve first to the bottle or gas container and then to the equipment or system to be recharged.

Once connected, slowly close the valve by its handle in clockwise direction, until its stop (completely closed). In this way we managed to completely drill the bottle to extract the gas.

Slowly OPEN the valve counter clockwise until the gas outlet to the installation or equipment is perceived.

Once the recharge is finished, completely CLOSE the valve (clockwise) until you notice that there is no gas outlet from the bottle or gas container. Disconnect the recharge hose.