ZR-2022BB

zenne

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GENERAL FEATURES:

This regulator is suitable for cylinders fitted with a clip-on valve whose diameter is indicated on the underside of the regulator body.
Regulator's types are not interchangeable.
DO NOT ATTEMPT to force a regulator of one size on to a cylinder's valve of an other size. If you have any difficulties, whatever they could be, contact your supplier and have the appliance checked.
The regulator has been designed to work with the gas(es) indicated on the top of the regulator
The regulation pressure depends on the model:
-fixed (fig 1 to 3)
The pressure and flow-rate characteristics and the fabrication date are shown on the top of the regulator.
The optional security features of this regulator are indicated on the top of the regulator and are described in the Excess Flow Valve paragraph.

FITTING THE REGULATOR ON THE CYLINDER VALVE:

Take off the cap of the valve if any.
Turn the gas switch to the Off position (fig 1).
Place the regulator over the cylinder valve and press downwards firmly until you hear it clicking into position (fig 1).
If the regulator has been connected properly the switch can be turned on the vertical position to turn the gas on (On position – fig 2).
To stop the inflow of gas, turn the switch to Off position
(low position - fig 1).

CHANGING THE CYLINDER:

When the gas has run out turn the switch to the off position (Fig. 3). In this position the regulator can be disconnected from the cylinder pressing the push button on the lower part (Fig. 3) and lifting the regulator off the valve (fig 3).

IMPORTANT:

After installing the regulator, check the soundness of the installation using a soap solution (DO NOT use flame to look for leakage). If the switch gets stuck turning the supply on, it means that the regulator has not been connected correctly. In this event, the regulator must be disconnected and the correct steps be repeated from the beginning. Attempting to force the opening of the valve when the connection is not correct could mean irreparable damage to the connecting system and a danger of leakage. The Off position of the switch must be used only for connecting and disconnecting the cylinder
If after turning the switch to Off position the appliance remains alight do not attempt to disconnect the gas regulator from the cylinder but contact your dealer or gas supplier immediately.
When the device is to be used outdoors, it shall be positioned or protected against direct penetration by any trickling water.
Do not move the cylinder during operation.

Excess Flow Valve:

The regulator is ball bearing type regulator. The ball bearing prevents the occurrence of high gas pressure in the unit. When the gas hose detaches from the regulator due to sudden high gas pressure, the excess flow valve automatically cuts if off the gas flow. When this happens, turn off all appliances and check the gas connections. The residual flow after valve intervention is between 30g/hr to 60g/hr. Reconnect the gas hose to the appliances and check for any gas leakages. Please use soap solution for this test. Do not use match sticks or a cigarette lighter to detect gas leakage. If no gas leakages detected, re-opened the cylinder valve. The excess flow valve will automatically to its default setting.

Should the ball bearing get stuck due to the perfume oil emitted from within the gas tank, simply disengage the regulator and shake it until you can hear the ball bearing loosening inside.

Fig. 1

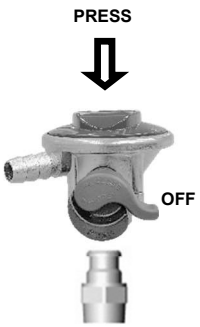
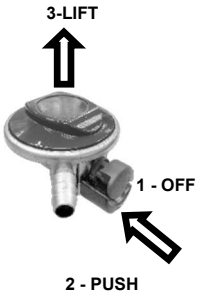


Fig. 2

Fig. 3



INSTALLATION AND OPERATING INSTRUCTIONS
TO BE KEPT BY END USER