

SELF CLOSING DRAIN VALVE – FLANGED -WITH PUSH BUTTON - USER MANUAL

## **PRODUCT INFORMATION**

Valve Name: SELF CLOSING DRAIN VALVE -<br/>WITH PUSH BUTTONNominal Diameter (DN): DN20-25 mmMaterial: RG5, RG10, GBZ10Nominal Pressure (PN): 10 barWorking Temperature: -10°C ...+80°C

## **APPLICATION AREAS**

-Cold and hot water systems -Drinking water and irrigation systems -Firefighting systems -Pumping stations -Storage tanks -Pipe lines

\*NDFT is 120 microns unless otherwise specified by the purchaser. (for coated valves)

## INSTALLATION AND OPERATION INSTRUCTIONS OF THE SELF CLOSING DRAIN VALVE

\*Before installation, the pipeline must be cleaned off all dirt such as sand, dust, welding residues etc.

\*The pipeline should be free of tension before installation commences.

\*Use strainers, in suitable sections of the pipeline, for future protection of the valve from dirt and foreign substances.

\*Verify that the valve is suitable for the operating specifications of the medium (installation); such as maximum operating pressure, maximum operating temperature, corrosiveness and abrasiveness, etc.

\*Keep the valve in a clean environment and do not remove the protective caps until installation.

\*The valve can be used in the pipeline in any position.

\*The arrow, on the valve body, must be in the same direction of the liquid flow.

\*Verify that the distance between the flanges, where the valve will be connected, is equal to the length of the valve body.

\*Use suitable gaskets between the valve flanges and the counter flanges.

\*For detail information, please look at the DIKKAN catalogue of product or get in touch with our company.

\*Repairing and changing components cannot be done by end user. These shall be done by manufacturer

The push-button operated valve has a brass disc that is pulled to the seat by means of a powerful spring. The button must be pushed to operate the valve. After releasing the push button, the valve will automatically and instantly.