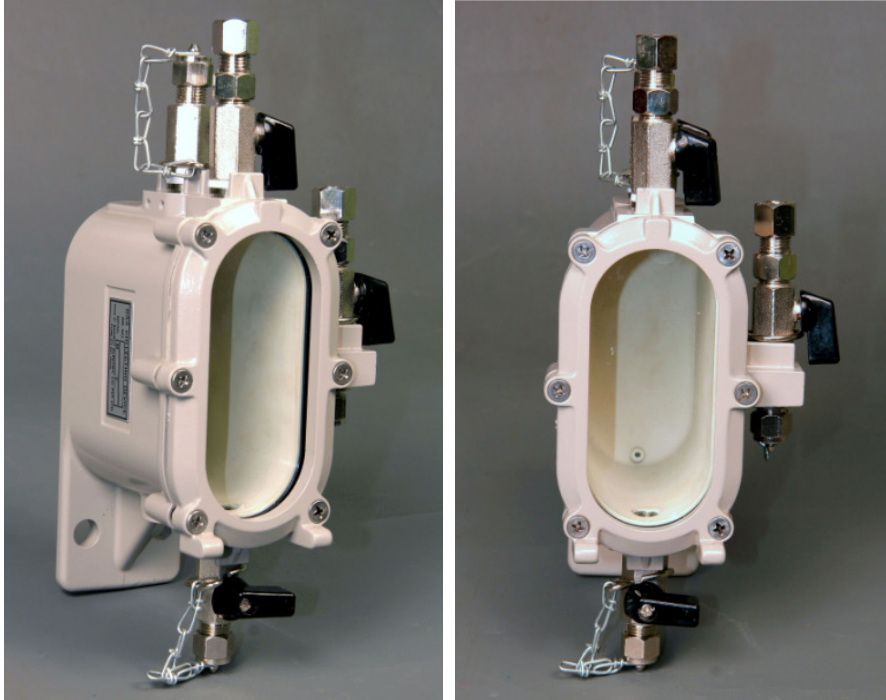


GAS COLLECTING DEVICE



Scope

This is a mandatory device to be used on oil filled transformers as a safety item. This is used to collect the gas generated in the transformer and accumulated in Buchholz Relay. Gas analyzing is essential to find the cause of gas generation for necessary preventive action.

Features

- Aluminum pressure die casting, light in weight.
- Bigger window for viewing gas collection.
- Gas inlet cock to connect Buchholz Relay.
- Drain valve.
- Additional cock located near inlet valve.
- Additional cock to drain oil form Buchholz Relay.

Field of Use

- The GCD may be used with the following characteristic,
- Fluid - Transformer oil
 - Working temperature- from -10° to 115° C

Finish

In standard execution, all cast parts are protected by white primer from inner side and final colour RAL 7030 at outer side and hardware is of stainless steel.

The device is suitable for outdoor installation in tropical climate and with industrial pollution.

The device is under test for IP 67 (Ingress Protection) at IDEMI Mumbai

Mounting

- The GCD must be fitted on the transformer tank, from the ground level, within handy height.
- 2 holes of diameter 11.5 mm are provided at 37.5 mm centre distance for mounting of GCD (refer our drg no. CS-GCD)

How to Order: - Place the order from our Customer Drawing No- CS-GCD.

SUKRUT ELECTRIC CO.PVT .LTD, PUNE.