**SPECIFICATIONS**

**Conformity**
- Directive ATEX 94/9/EC
- ATEX - INE 12ATEX9013U
- IExEx - INE 12.0002U
- Ex TR CU - TC RU C:IT.E605.B.00640
- UL - in progress

**Certification**
- II 2 GD
- Ex-d IIC T6/T5/T4 Gb
- Ex-e IIC Gb
- Ex-tb IIIC T85°C/100°C/135°C Db IP66

**Ambient Temperature**
- ATEX -60°C / +65°C
- IExEx -60°C / +65°C

**Material**
- Stainless steel AISI 304 or AISI 316L
- Brass CW614N-MS
- Hastelloy
- Inconel

**IP Rating**
- IP66

**Sealing:**
- O-Ring made in Silicone (Optional)

**APPLICATION NOTE**
1. Permissible maximum enclosure volume is 68000 cm³ (68 lt).

**INSTALLATION SCHEME**

**DESCRIPTION**

Breathing & draining devices which permit an exchange between the atmosphere within an enclosure and the surrounding atmosphere or permits liquids to flow out from an enclosure and which maintains the integrity of the type of protection.

It is suitable for the installation in the industrial plants with potentially hazardous atmosphere classified as Zone 1 and Zone 2 for gases and Zone 21 and Zone 22 for combustible dusts.