

Post- Installation Hermetic Sealing of Oil Transformers

GATRON's Breathing Buffer Box G3B

Advantages:

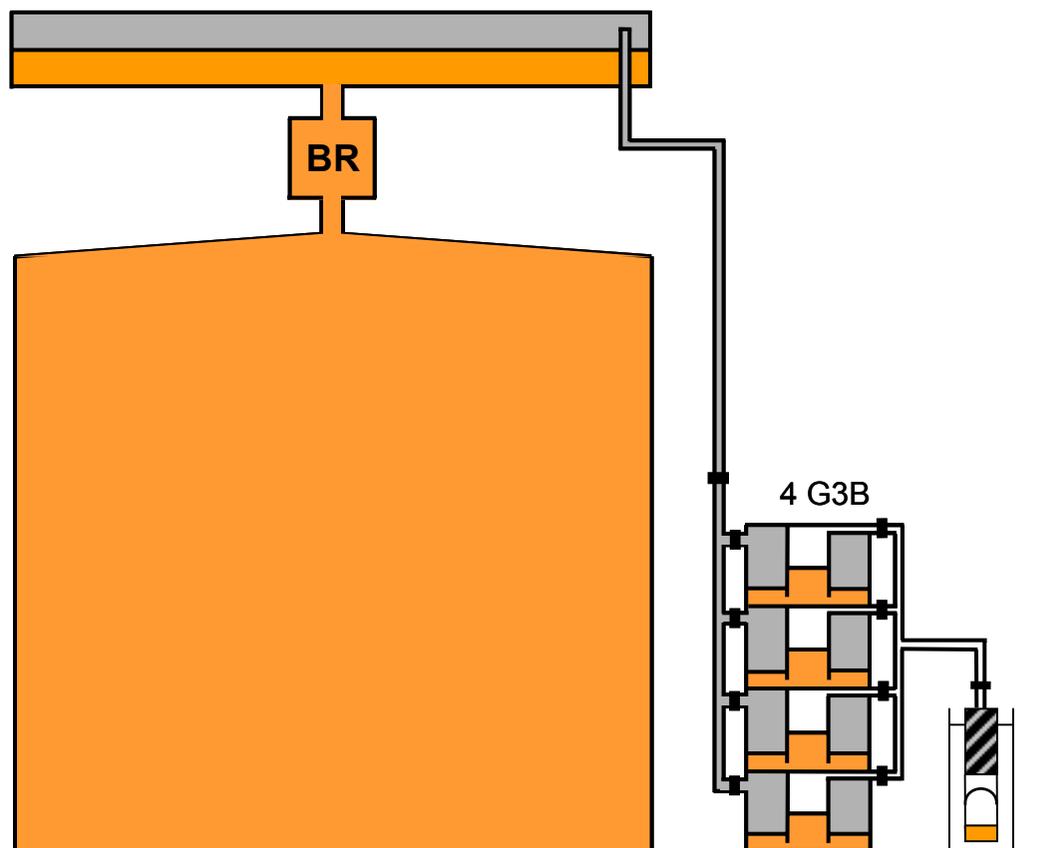
service-free sealing system

- oxygen reduction in the transformer
- protection from outside moisture entry
- support of gas accumulation function of the BR
- multiple-box system for various oil volumes and working temperatures
- for existing and new transformers
- also usable for OLTC

Extensions:

monitoring of oxygen, moisture and hydrogen in the gas room

- active drying in the gas room
- nitrogen feeding during resaturation



Prototype of G3B-Installation



Status: August 2008
Technical modifications reserved