

## Filling of silicone oil

# Vacuum measuring set

### Application

The measuring set is used to monitor the pressure during vacuum of gauge glass or insulators prior to silicone oil filling during installation of HV terminations.

### Technical Data

- Voltage: 90...250 V AC
- Frequency: 50...60 Hz
- Operating temperature: +5 oC...+50 oC
- Gauge connection: 1

### Scope of delivery

- Vacuum measuring set
- Gauge complete with coupling nut, ball valve of type DN 16 KF and "Pirani Gauge" of type TPR 280
- Additional "Pirani Gauge" of type TPR 280 for replacement
- Operating instructions with list of spare parts to "Pirani Gauge" in English and German (hard copy)
- Operating instructions to vacuum controller and list of spare parts in English and German (compact disc)
- Safety guide to vacuum gauge and vacuum controller in English and German (hard copy)
- Packaging, Wooden box (360 x 243 x 247 cm)



### Ordering information

Part no	Type	Description	Weight kg
88683	BRUGG	Vacuum measuring set	8.6

### Spare parts

Part no	Type	Description	Weight kg
64402	TPG 361	Vacuum controller	
64403	TPR 280	Pirani gauge	
30210	DN 16 KF	Clamping ring	
30211	DN 16 KF	Centering ring with O-ring	
30212	DN 16 KF	Ball valve	
88685	Ø 30 mm - 1/4 inch	Adapter for pirani gauge	
76507	CH plug	Device cable 3 m	
76514	EU plug	Device cable 2.5 m	
76517	UK plug	Device cable 2.5 m	