



TECHNICAL DATA SHEET

SK2VV000-3

Liquid filled vacuum gauge

► DESCRIPTION

SK2VV000-3 is a shock resistant, liquid (glycerin) filled vacuum gauge to determine vacuum pressure under your vacuum bag. It is graduated in two units: scale outside (black) announces in BAR and scale inside (red), announces in PSI.

A blue rubber cap protects the gauge from damage by the using in the composite shop. The gauge stem is a 1/4 inch male BSP or male NTP thread fitting that fits easily into female Socket quick disconnect SK2VV232-3 or SK2VV270-3.

This product is used in various manufacturing processes of parts made of composite.

► TECHNICAL DATA

Screw thread:	1/4 inch male BSP or NTP
Assembly style:	Screwed
Size:	75mm
Protection:	Rubber cap
Range:	-1 bar till 0 bar
Graduations:	-0,02 bar
Accuracy:	+/-1,6 %
Use temperature range:	-40°C till +60°C



Storage conditions: it is recommended to store at temperature from +10°C until +30°C in the original packing.

► NOTE

For vacuum test follow instruction:

1. Install one vacuum valve SK2VV232-7 in the opposite corner of installed vacuum hose, connected to the vacuum pump.
2. Screw gauge SK2VV000-3 into socket SK2VV232-3 or SK2VV270-3.
3. Put vacuum gauges with installed socket on the plug of vacuum valve SK2VV232-7 by using of quick disconnect system.
4. Wait till vacuum pump will sock out air from vacuum bag, and you will get stable vacuum.
5. Disconnect vacuum hose from vacuum bag.
6. The deviation of a manometer arrow informs about the leaks.