VIK-COMPOSITE

TECHNICAL DATA SHEET

SK2VV000-9

Vacuum level controller

▶ DESCRIPTION

SK2VV000-9 is a small in-line vacuum level controller with integrated manometer and two male connections easy to use. It has been designed to provide accurate, controlled vacuum for manufacturing sensitive sandwich construction with honeycomb core. Controller is graduated in two units: scale outside (black) announces in BAR and scale inside (red), announces in PSI.

SK2VV000-9 can also be used as a means of regulating vacuum in the resin infusion application where full vacuum is not desirable with some resin systems such as polyesters.

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

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

► TECHNICAL DATA

Screw thread: 1/4 inch male NTP (or BSP)

Protection: Rubber cap
Range: -1 bar till 0 bar

Graduations: -0,02 bar Accuracy: +/-1,6 % Figure interval: -0,2 bar



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

► INSTRUCTION FOR USE

- 1. Attach quick disconnect couplings.
- 2. Connect vacuum hose.
- 3. Loosen locking ring and adjust thumb knob.
- 4. Tighten locking ring at the desired vacuum setting.
- 5. Attach coupling opposite the gauge to the vacuum bag.