

# DV-22N

## DV-22N DIGITAL MICRON GAUGE

**12 MONTH WARRANTY ★ PROGRAMMABLE ★ EASY TO USE**

JB's DV-22N reads vacuum in 7 international units: Microns, PSIA, InHg, mBars, Pascals, Torr, and mTorr. The DV-22N has a micron range of 20 to 9,000 microns. Attach the micron gauge to the vacuum pump before evacuation to make sure the pump pulls down to at least 50 microns. If it doesn't, your pump oil is contaminated and should be changed.

A compound gauge only indicates that a vacuum is being produced, but does not tell you if moisture and acids are still present in the system. Micron gauges are the only tool to accurately read the low pressure produced when evacuation/dehydration is complete. Refer to page 9 under "How to Measure Evacuation" for more information.

### FEATURES:

- *Effective range 20-9,000 microns*
- *Low battery indicator alerts to replacing 9-volt battery (not included)*
- *Saves last vacuum readout after shut-down*
- *The female connection on this unit allows for direct connection to the A/C unit without need of hose connection. **JB does not recommend connection through a hose as it negatively affects accuracy.***
- *Powers off after 10 minutes of no use to preserve battery life*
- *+32°F to 120°F (+0°C to 48.9°C) ambient temperature*
- *DV-24N Gauge is not NIST traceable, but calibrated with NIST traceable gauges such as MKS Baratron*
- *T2-4 Flare tee used to attach hoses to gauge. Sold as an accessory.*




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DV-22N	Handheld digital vacuum gauge
DV-24N	DV-22N with protective carrying case
DV-26N	Protective carrying case only
DV-18	A/C Adapter
P90009	1/4" replacement O-ring (10 pack)
A34000D	1/4" QC x 1/4" access tee (w/ depressor)
T2-4	1/4" SAE flare tee

*\*The DV-22N is not recommended for connection to vacuum pump when blanking off isolation valve.*

*The preferred hook-up uses the DV-29 when the blank-off valve is engaged as illustrated on page 11.*

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