

DV-22N

WARRANTY 12 MONTHS OTC	UNITS OF MEASURE MICRONS, PSIA, INHG, PASCALS, TORR, MTORR AND MBAR	FACTORY CALIBRATED ACCURATE VACUUM RANGE FROM 9,000 TO 20 MICRONS
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DIGITAL VACUUM GAUGE



The DV-22N has a micron range of 20 to 9,000 microns and reads vacuum in seven international units. Attach micron gauge to vacuum pump before evacuation to ensure pump pulls down to at least 50 microns. If not, pump oil is contaminated and should be changed.

A compound gauge only indicates that a vacuum is being produced, but does not tell if moisture and acids are present in the system. Micron gauges are the only tool to accurately read low pressure produced when evacuation/dehydration is complete. Refer to page 13 under “How to Measure Evacuation” for more information.

FEATURES

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

Leak-proof with o-ring coupler to ensure proper register of vacuum

Digital display with solid state circuitry; automatically adjusts for fluctuating temperature

Powers off after 10 minutes of non use to preserve battery life; low battery indicator alert

+32°F to 120°F (+0°C to 48.9°C) ambient temperature

DV-22N 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 separately)

One 9v alkaline battery (included)

**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 15.



DV-22N DIGITAL VACUUM GAUGE	
PART NO.	DESCRIPTION
DV-22N	Hand-held 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