

2A COMPACT Thermocouple Vacuum Instrument



2-3014-042

ACCURATE - ECONOMICAL - EASY TO MOUNT

RANGE:

0-20,000 micron

FEATURES

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| <ul style="list-style-type: none">• Rugged 1 milliamp meter. |
| <ul style="list-style-type: none">• Detachable cables for power and gauge tubes that simplify mounting and installation. |
| <ul style="list-style-type: none">• Line voltage 110V/220V, 50/60 Hz capabilities. |
| <ul style="list-style-type: none">• Analog recorder output - 0-10V standard. |
| <ul style="list-style-type: none">• Instrument is compensated for ambient temperature changes at the sensor tube. |
| <ul style="list-style-type: none">• Rugged gauge tubes made of nickel-plated brass to withstand 150psi overpressure. |
| <ul style="list-style-type: none">• All gauge tube elements are pre-oxidized - a Televac exclusive providing interchangeability and high stability. |

GENERAL SPECIFICATIONS

<u>Range</u>
0-20,000 microns
<u>Power - Selectable</u>
115 V +/- 10%, 50 or 60 Hz
230 V +/- 10%, 50 or 60 Hz
5 Watts
<u>Accuracy</u>
+/- 1 micron @ 10 microns
<u>Analog Recorder Output</u>
0-10 V Non linear
<u>Calibration Medium</u>
Dry Air
<u>Weight</u>
3 lbs. Net (approx.)
<u>Gauge Tubes</u>
<u>Type</u> - 2A (0-20,000 microns)
<u>Envelope</u> - Nickel-plated brass or stainless steel
<u>Volume</u> - 20cc
<u>Overpressure Tolerance</u> - 150 psi
<u>Ambient Temperature Compensation</u> - 30°F to 150°F

Sensor:



- 2A Sensor w/ 1/8" NPT, Ni Brass 2-2100-10
 - 2A Sensor w/ 1/8" NPT, Stainless 2-2126-001
 - 2A Sensor w/ NW 16, Stainless 2-2126-030
- Others available upon request, contact factory*



Cables:

- 2-9800-77 10 feet
 - 2-9800-78 20 feet
 - 2-9800-79 35 feet
 - 2-9800-80 50 feet
- Custom lengths available*



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