

Certificado No.:

66056

Registrador de Temperatura y Humedad

Fecha de Calibración:

2026-02-10

Maxim



UBICACION DE EQUIPOS PATRON

Tabla 1.0: Lecturas de la TEMPERATURA en el área de trabajo (°C)

| Tiempo (hh:mm:ss) | Temperatura Patrón (°C) | Temperatura Calibrando (°C) | Error (°C) |
|-------------------|-------------------------|-----------------------------|------------|
| 10:20:00 AM | 20.2 | 19.5 | -0.7 |
| 10:22:00 AM | 20.3 | 19.7 | -0.6 |
| 10:24:00 AM | 20.4 | 19.7 | -0.7 |
| 10:26:00 AM | 20.0 | 19.8 | -0.2 |
| 10:28:00 AM | 20.0 | 19.9 | -0.1 |
| 10:30:00 AM | 19.9 | 19.5 | -0.4 |
| 10:32:00 AM | 19.8 | 19.4 | -0.4 |
| 10:34:00 AM | 19.5 | 19.2 | -0.3 |
| 10:36:00 AM | 19.6 | 19.0 | -0.6 |
| 10:38:00 AM | 19.4 | 19.0 | -0.4 |
| 10:40:00 AM | 19.0 | 18.9 | -0.1 |
| 10:42:00 AM | 19.0 | 18.7 | -0.3 |
| 10:44:00 AM | 18.5 | 18.9 | 0.4 |
| 10:46:00 AM | 18.6 | 19.0 | 0.4 |
| 10:48:00 AM | 18.9 | 19.5 | 0.6 |
| 10:50:00 AM | 18.7 | 19.6 | 0.9 |
| 10:52:00 AM | 18.9 | 19.8 | 0.9 |
| 10:54:00 AM | 19.0 | 19.5 | 0.5 |
| 10:56:00 AM | 19.0 | 19.5 | 0.5 |
| 10:58:00 AM | 19.2 | 19.6 | 0.4 |
| 11:00:00 AM | 19.5 | 19.8 | 0.3 |
| 11:02:00 AM | 19.6 | 20.0 | 0.4 |
| 11:04:00 AM | 19.8 | 20.1 | 0.3 |
| 11:06:00 AM | 20.0 | 20.5 | 0.5 |
| 11:08:00 AM | 20.3 | 20.7 | 0.4 |
| 11:10:00 AM | 20.5 | 21.0 | 0.5 |
| 11:12:00 AM | 20.8 | 21.0 | 0.2 |
| 11:14:00 AM | 21.0 | 21.2 | 0.2 |
| 11:16:00 AM | 21.0 | 21.5 | 0.5 |
| 11:18:00 AM | 21.2 | 21.8 | 0.6 |
| Promedio | 19.72 | 19.84 | |
| Desviación | 0.756 | 0.81 | |
| Max | 21.20 | 21.5 | |
| Min | 18.50 | 18.7 | |

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Tabla 2.0: Lecturas de la HUMEDAD RELATIVA en el área de trabajo (%HR)

| Tiempo (hh:mm:ss) | Humedad Relativa Patrón (%HR) | Humedad Relativa Calibrando (%HR) | Error (%HR) |
|-------------------|-------------------------------|-----------------------------------|-------------|
| 10:20:00 AM | 61.20 | 59.41 | -1.79 |
| 10:22:00 AM | 61.50 | 60.80 | -0.70 |
| 10:24:00 AM | 61.80 | 60.90 | -0.90 |
| 10:26:00 AM | 61.40 | 61.20 | -0.20 |
| 10:28:00 AM | 61.00 | 61.30 | 0.30 |
| 10:30:00 AM | 61.00 | 61.50 | 0.50 |
| 10:32:00 AM | 60.50 | 61.80 | 1.30 |
| 10:34:00 AM | 60.30 | 61.20 | 0.90 |
| 10:36:00 AM | 60.20 | 61.00 | 0.80 |
| 10:38:00 AM | 60.10 | 60.50 | 0.40 |
| 10:40:00 AM | 60.00 | 60.30 | 0.30 |
| 10:42:00 AM | 60.00 | 60.80 | 0.80 |
| 10:44:00 AM | 59.80 | 60.90 | 1.10 |
| 10:46:00 AM | 59.80 | 60.70 | 0.90 |
| 10:48:00 AM | 59.70 | 59.80 | 0.10 |
| 10:50:00 AM | 59.40 | 59.40 | 0.00 |
| 10:52:00 AM | 59.20 | 59.60 | 0.40 |
| 10:54:00 AM | 59.10 | 59.90 | 0.80 |
| 10:56:00 AM | 59.00 | 60.10 | 1.10 |
| 10:58:00 AM | 58.80 | 60.20 | 1.40 |
| 11:00:00 AM | 58.90 | 60.30 | 1.40 |
| 11:02:00 AM | 58.70 | 60.40 | 1.70 |
| 11:04:00 AM | 58.90 | 60.50 | 1.60 |
| 11:06:00 AM | 59.00 | 60.20 | 1.20 |
| 11:08:00 AM | 59.80 | 60.50 | 0.70 |
| 11:10:00 AM | 60.00 | 60.50 | 0.50 |
| 11:12:00 AM | 60.20 | 60.80 | 0.60 |
| 11:14:00 AM | 60.30 | 60.90 | 0.60 |
| 11:16:00 AM | 60.80 | 61.00 | 0.20 |
| 11:18:00 AM | 61.20 | 61.50 | 0.30 |
| Promedio | 60.05 | 60.60 | |
| Desviación | 0.890 | 0.610 | |
| Max | 61.80 | 61.80 | |
| Min | 58.70 | 59.40 | |

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