

Teledyne THA™

TOTAL HYDROCARBON (THC) ANALYZER



ООО "Орбис"
Официальное представительство
ALI на территории РФ

www.orbiscorp.ru

ПРОДУКТ BRIEF
TOTAL HYDROCARBON (THC) ANALYZER

KEY BENEFITS

- This rugged, reliable Model 4020 process analyzer utilizes an FID detector to measure THC as per ISBT Method 10.0 for beverage-grade liquid CO₂.
- Analyzer offers continuous, fully automated THC analysis ranging from ppb to high ppm levels. A built-in span / zero / sample gas controller for automatic calibration is also available.
- Analyzer includes universal power supply and can be either bench or 19" rack mounted. An optional internal sample pump available for low pressure sample gas applications.
- Programmable solid state relays notify an operator of THC limit excursions, fault events, and periodic system performance diagnostics. THC data can be easily transmitted to a data station / PLC by 4 - 20 mA analog outputs or RS-232 communication port.
- Airborne Labs International (ALI) can provide span and zero gas standards, gas controller, zero grade hydrogen and a zero air generator to support the Teledyne THA analyzer.
- 1 year warranty by Teledyne Analytical Instruments, and supported by worldwide, regional Teledyne Analytical Instruments service agents. ALI and ALI service agents can also provide you with on-site, NJ based or **webinar-based** training. Educational aids, technical support, spare parts, and repair and maintenance options are also available.

TYPICAL APPLICATIONS

- Gas Production Facilities
- Distribution Facilities
- Bottling Plants
- Brewery / Fountain Gas Testing
- QC Laboratory
- Reclaimed CO₂ Purity Testing
- Power Plants



ISO / IEC 17025:2005

AIRBORNE LABS INTERNATIONAL, INC
22C World's Fair Drive, Somerset, New Jersey 08873
T: (+1) 732-302-1950 F: (+1) 732-302-3035
E: AirborneLabs@aol.com www.AirborneLabs.com