

# our technical furniture



- **Wall Benches**
- **Central Benches**
- **Washing Units**
- **Fume Hoods**
- **Modular Cupboards**
- **Underbench & Hanging Cabinets**
- **Trolleys**
- **Reinforced benches for heavy instruments**
- **Vibration proof benches for analytical balance and microscope**
- **Desks, drawer cabinets, chairs for office**
- **Safety cabinets**
- **Safety showers**
- **Utilities distribution – power, water, gas**
- **Test benches**
- **Workstations**

# our instruments

<b>BALANCES</b>	ANALYTICAL	<b>pH</b>	
	PRECISION		PORTABLE INSTRUMENTS
	TOP LOADING		BENCH TOP INSTRUMENTS
<b>STIRRERS WITH HEATER</b>			EX-PROOF PORTABLE INSTRUMENTS
<b>BOD</b>	INCUBATORS		MULTIPARAMETER
	OXITOPS	<b>GASCHROMATOGRAPHY</b>	
	REAGENTS		CONFIGURATED INSTRUMENTS ON CUSTOMER NEEDS
<b>COD</b>	DIGESTORS		ASTM D 1945-96
	PHOTOMETERS		AVERAGE MOLECULAR WEIGHT
	TESTS IN KUVETTE		DENSITY
	ACCESSORIES		CALORIFIC POWER
<b>CONDUCTIVITY</b>		<b>SPECTROPHOTOMETERS</b>	
	PORTABLE INSTRUMENTS		UV-VISIBLE
	BENCH TOP INSTRUMENTS		IR
	EX-PROOF PORTABLE INSTRUMENTS		WAVELENGTH SCANSION
	MULTIPARAMETER		ABSORBANCE, TRASMITTANCE, % CONCENTRATION
			PORTABLE INSTRUMENTS
			BENCH TOP INSTRUMENTS

# our instruments

<b>OVENS</b>	NATURAL AIR VENTILATION	<b>REFRIGERATORS</b>	
	FORCED AIR VENTILATION		NORMAL
	FROM AMBIENT TEMP. TO 500°C		DEEP FREEZER
	ANY VOLUME		2 DOORS
<b>MUFFLE FURNACES</b>	UP TO 1800 °C	<b>TURBIDITY</b>	
<b>HOT PLATES</b>	CERAMIC OR METAL		BENCH TOP INSTRUMENTS
<b>WATER BATHS</b>	MANUAL		PORTABLE INSTRUMENTS
	DIGITAL		CALORIFIC POWER
	WITH CHILLER	<b>DETERMINATION OF COLOR</b>	
	ANY CAPACITY	<b>COLOR COMPARISON</b>	
<b>CENTRIFUGES</b>	OIL TESTING	<b>DIELECTRIC STRENGTH</b>	
<b>CONDUCTIVITY</b>	WATER SEPARATION	<b>DISSOLVED OXYGEN</b>	
			Ppm
<b>WATER CONTENT (KARL FISCHER)</b>	VOLUMETRIC		Ppb
	COULOMETRIC	<b>MICROSCOPES</b>	ANY TYPE
	WITH AUTOSAMPLER	<b>JAR TESTERS</b>	UP TO 6 PADDLES
		<b>GLASSWARE</b>	ANY TYPE OF GLASSWARE
		<b>FISHER - ORSAT APPARATUS</b>	TO TEST O2, CO, CO2, H2.....

# our instruments

<b>ATOMIC ABSORPTION SPECTROPHOTOMETERS</b>	
	BASIC MODELS
	WITH FURNACE
	WITH FURNACE AND MERCURY VAPOURS GENERATOR
<b>INCUBATORS</b>	
	AT VARIOUS TEMPERATURES
	FOR BOD5 TESTS
<b>FILTRATION APPARATUSES</b>	
<b>OIL CONTENT IN WATER</b>	
	FULLY AUTOMATIC IR DETECTOR
	TREATMENT SAMPLE APPARATUS
	IR DETECTOR



# our tests on fuel

CARBON RESIDUE	ASTM D189/ASTM D4530
API GRAVITY/DENSITY/RELATIVE DENSITY	ASTM D287/ASTM D1298/ASTM D4052
COLOR	ASTM D1500
DIELECTRIC STRENGTH	ASTM D877
FLASH POINT	ASTM D93 / 92
HEAT OF COMBUSTION	ASTM D240
HYDROGEN SULPHIDE CONTENT	
POUR POINT	ASTM D97/ASTM D5950/ ASTM D5949
SULFUR CONTENT	ASTM D2622
VISCOSITY - KINEMATIC	ASTM D445
WATER CONTENT	ASTM D6304

ASH CONTENT	ASTM D482
COPPER STRIP CORROSION	ASTM D130
ASPHALTENES	ASTM D6560
WAX CONTENT	UOP 46
HYDROGEN CONTENT	ASTM D7171



# our tests on natural gas

GASCHROMATOGRAPHY
TOTAL SULPHUR CONTENT
TOTAL NITROGEN CONTENT



# our tests on lube oil

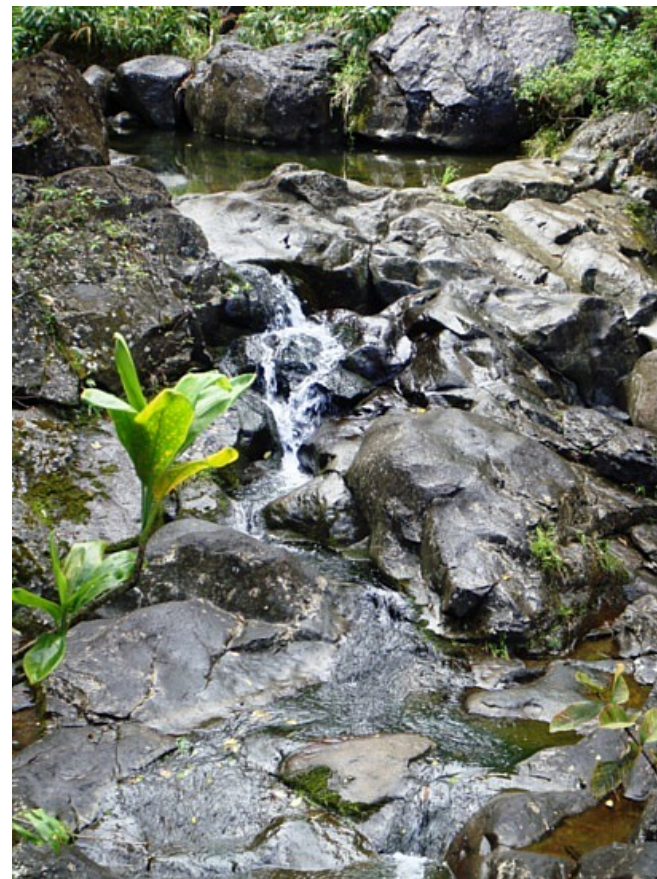
AIR RELEASE	ASTM D3427
COLOR	ASTM D1500
DIELECTRIC STRENGTH	ASTM D877
VISCOSITY-KINEMATIC	ASTM D445
WATER CONTENT	ASTM D6304
FLASH POINT	ASTM D93
DENSITY	ASTM D1298
SEDIMENT	ASTM D2273





# our tests on water

PH
CONDUCTIVITY
TDS
ION CHROMATOGRAPHY
FLAME PHOTOMETRY
SILICA
IRON
PHOSPHATES
CHLORIDE
ALKALINITY





# our environmental tests

COD
BOD5
OIL AND GREASE
CHLORINE
TOTAL ORGANIC CARBON



# our workshop equipment

<b>WORKBENCHES</b>	
<b>MECHANICAL EQUIPMENT</b>	
	LATHE
	COLUMN DRILL
	COMPRESSOR
	MILLING MACHINE
	GRINDER
	SAW
	MANUAL PRESS
	HIGH PRESSURE WASHING MACHINE
	MECHANICAL TOOLS
<b>ELECTRICAL EQUIPMENT</b>	
	VA TRANSFORMER
	RESISTANCE METER
	INSULATION TESTER
	RELAY TESTER
	POWER METER
	COLOR SCOPE METER

	PYROMETER
	MACHINERY HEALTH ANALYSER
	BOROSCOPE
	THERMAL IMAGING CAMERA
	ULTRASONIC FLOW METER
	BENCH CALIBRATOR
	PORTABLE CALIBRATOR
<b>HANDLING EQUIPMENT &amp; VEHICLES</b>	
	FORKLIFT
	PALLET TRUCK
	MOBILE SCAFFOLDING
	TROLLEY

