

HVAC - THERMAL ENGINEERING

1

1. SANITARY
2. THERMAL
3. REFRIGERATION
4. AIR CONDITIONING
5. RENEWABLE ENERGIES

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

PRODUCTION ACTIVITIES

2

1. PRODUCTION LINES
2. MULTITECHNOLOGICALS EQUIPMENTS
3. MECHANICALS SYSTEMS
4. DIAGNOSIS AND ADJUSTMENT

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

FLUIDS MECHANICS

3

1. FLUIDS DYNAMICS
2. PUMPS STUDY
3. OPEN CHANNEL
4. TURBINES
5. ORIFICE FLOWMETER-VENTURI
6. AIR FLOW
7. WATER HAMMER
8. VISCOSIMETER
9. UTILITIES

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

MESUREMENT-REGULATION-DETECTOR

4

1. MESUREMENT
2. REGULATION
3. DETECTOR

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

THERMODYNAMICS

5

1. TURBINES
2. RADIATION
3. ENGINES
4. EVAPORATION CONDENSATION
5. THERMICALS EXCHANGE
6. THERMODYNAMICS
7. CONVECTION
8. CONDUCTION
9. COMPRESSOR

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

PROCESS ENGINEERING

6

1. FOOD PROCESSING
2. WATER TREATMENT
3. CHEMICAL ENGINEERING

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

HYDRAULIC

7

1. MODULAR HYDRAULIC LEARNING UNIT WITH OIL UAH
2. MACHINES OF HYDRAULIC PRODUCTIONS WITH OIL
3. ACCESSORIES OF THE RANGE HYDRAULIC WITH OIL
4. BENCH OF STUDY AND OF MAINTENANCE OF HYDRAULIC WITH WATER

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

PNEUMATIC

8

1. LEARNING MODULAR UNITS
2. DEDICATED TRAINING POSITIONS

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

ELEVATORS

9

1. MODULAR ELEVATOR
2. TECHNOLOGY KITS
3. STUDY SYSTEMS

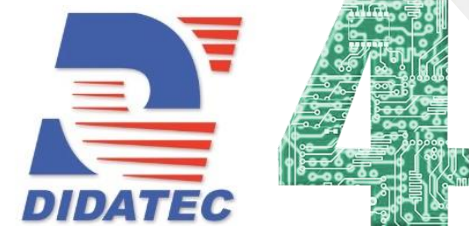
TEACHING EQUIPMENT DESIGNER & MANUFACTURER

APPLIED MECHANICS

10

1. CHARACTERIZATION OF MATERIALS AND STRUCTURES
2. ELECTRICAL AND CONTROL SYSTEM
3. MECHANICAL OSCILLATORS
4. SOLID STATE PHYSICS AND MECHANISM

TEACHING EQUIPMENT DESIGNER & MANUFACTURER



MESUREMENT-REGULATION-DETECTOR

1. MESUREMENT
2. REGULATION
3. DETECTOR



Come and visit our YouTube channel to discover our equipments moovies



Follow us on our Facebook page



Z.A du Parc • Secteur Gampille • 42240 Fraisses • FRANCE
 Tél. +33 (0)4 77 10 10 10 • Fax +33 (0)4 77 61 56 49
 service_commercial@didatec-technologie.com



www.didatec-technologie.com

TEACHING EQUIPMENT DESIGNER & MANUFACTURER

RANGE MEASURE REGULATION DETECTION

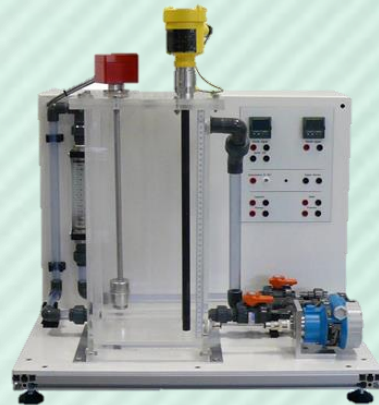


MEASUREMENT

- Bench of level measurement, flow rate, temperature
- Angular positioning of a wind turbine
- Method for measuring the temperature
- Vertical axis
- Direct current

REGULATION

- Level regulating bench, flow rate, pressure and temperature
- Automated system of water distribution
 - Speed regulating bench
 - Pumping station



Level measuring bench
BMN 200



Autonomous flow rate regulating bench
RCD 200

DETECTOR

- Bench study of industrial detectors and sensors



Automated pumping station
SDP 050



Level measuring bench
BMN 100

Bench for measuring pressure
BMP 100



Bench study of industrial detectors and sensors
BEC 200



Bench study of industrial detectors and sensors
BEC 050

Reproduction prohibited
Copyright 2014 DIDATEC
Pictures are not contractual

Come and discover all of our product range on our website

www.didatec-technologie.com

- All machines are delivered with:
- Instruction manuals
 - Technical file
 - Practical work manual
 - Training manual
 - EC Certificate of conformity