
Experimental hall units for EX- and non-EX-zone



Characteristics:

- Customer experimental halls for pilot plants including
 - non EX-zone experimental hall with 8 pilot plants
 - ATEX compliant experimental hall with 6 pilot plants
- Central power supply via central corridor of plant structure
- Plant structure for both areas with
 - the option to individually adapt plant units
 - a walkway connecting to the first floor incl. emergency exit
- Central exhaust gas scrubber unit with exhaust flows isolated from hazardous and non-hazardous areas
- Regulations
 - EC Directive on Machinery
 - Pressure Equipment Directive 97/23 EC
 - ATEX, EX Zone 2/2, Temperature Class T3, Explosion Group IIB